

Best Available Copy

PATENT OFFICE
JAPANESE GOVERNMENT

This is to certify that the annexed is a true copy of
the following application as filed with this Office.

Date of Application: November 28, 1997

Application Number: 347422/1997

Applicant(s): SUMITOMO PHARMACEUTICALS COMPANY, LIMITED
JAPAN ENERGY CORPORATION

Commissioner,
Patent Office

471

472

[Document Name] Petition for Patent

[Docket No.] 158919

[Date of Application] November 28, 1997

[Addressee] Commissioner, Patent Office

[International Patent Classification]

 C07D473/00

[Title of Invention] NOVEL HETEROCYCLIC COMPOUNDS

[Number of Claims] 9

[Inventor]

 [Address] c/o SUMITOMO PHARMACEUTICALS COMPANY,

 LIMITED, 1-98, Kasugadenaka 3-chome,

 Konohana-ku, Osaka-shi, Osaka-fu

 [Name] Ayumu KURIMOTO

[Inventor]

 [Address] c/o SUMITOMO PHARMACEUTICALS COMPANY,

 LIMITED, 1-98, Kasugadenaka 3-chome,

 Konohana-ku, Osaka-shi, Osaka-fu

 [Name] Tetsuhiro OGINO

[Inventor]

 [Address] c/o SUMITOMO PHARMACEUTICALS COMPANY,

 LIMITED, 1-98, Kasugadenaka 3-chome,

 Konohana-ku, Osaka-shi, Osaka-fu

 [Name] Hajime KAWAKAMI

[Applicant]

 [Identification No.] 000183370

[Address] 2-8, Dosho-machi 2-chome, Chuo-ku, Osaka-shi,
Osaka-fu

[Name] SUMITOMO PHARMACEUTICALS COMPANY, LIMITED

[Applicant]

[Identification No.] 000231109

[Address] 10-1, Toranomom 2-chome, Minato-ku, Tokyo-to

[Name] JAPAN ENERGY CORPORATION

[Agent]

[Identification No.] 100062144

[Patent Attorney]

[Name] Tamotsu AOYAMA

[Selected Agent]

[Identification No.] 100068526

[Patent Attorney]

[Name] Yasuo TAMURA

[Selected Agent]

[Identification No.] 100076521

[Patent Attorney]

[Name] Yushiro TSUBOI

[Payment of Fees]

[Prepayment Book No.] 013262

[Amount to be paid] 21,000 yen

[Attached Documents]

[Item] Specification 1 copy

[Item] Abstract 1 copy

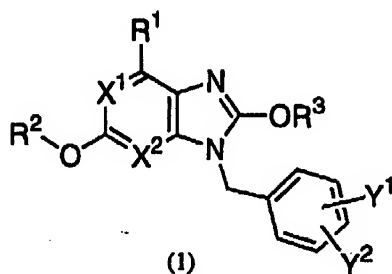
[DOCUMENT NAME] SPECIFICATION

[TITLE OF INVENTION] NOVEL HETEROCYCLIC COMPOUNDS

[CLAIM]

1. A heterocyclic compound of the general formula (1):

5 [Chemical structure 1]



wherein X^1 and X^2 are nitrogen atom, or X^1 is nitrogen atom and X^2 is CH, or X^1 is CH and X^2 is nitrogen atom, R^1 is amino group, alkylamino group, substituted alkylamino group, dialkylamino group or aliphatic heterocyclic ring, R^2 is hydrogen atom, alkyl group, substituted alkyl group, alkenyl group, substituted alkenyl group, alkynyl group, substituted alkynyl group, aryl group, substituted aryl group, aralkyl group, substituted aralkyl group, heterocyclic group or substituted heterocyclic group, R^3 is hydrogen atom, alkyl group, substituted alkyl group, alkanoyl group, substituted alkanoyl group, aroyl group, substituted aroyl group, alkoxycarbonyl group, substituted alkoxycarbonyl group, benzyloxycarbonyl group or substituted benzyloxycarbonyl group,

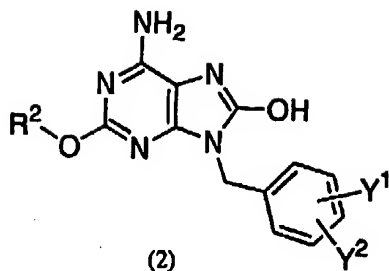
10
15
20

Y¹ is hydrogen atom, hydroxy group, alkyl group, substituted alkyl group, alkoxy group, substituted alkoxy group, alkanoyl group, substituted alkanoyl group, aroyl group, substituted aroyl group, carboxyl group, alkoxy carbonyl group, substituted alkoxy carbonyl group, amino group, monoalkylamino group, di(alkyl)amino group, carbamoyl group, alkylcarbamoyl group, di(alkyl)carbamoyl group, halogen atom, nitro group or cyano group, and

Y² is hydrogen atom, hydroxy group, alkyl group, substituted alkyl group, alkoxy group, substituted alkoxy group, alkanoyl group, substituted alkanoyl group, aroyl group, substituted aroyl group, carboxyl group, alkoxy carbonyl group, substituted alkoxy carbonyl group, amino group, monoalkylamino group, di(alkyl)amino group, carbamoyl group, alkylcarbamoyl group, di(alkyl)carbamoyl group, halogen atom, nitro group or cyano group; or a pharmaceutically acceptable salt thereof.

2. A heterocyclic compound of the general formula (2) or its pharmaceutically acceptable salt.

[Chemical structure 2]



wherein R^2 is hydrogen atom, alkyl group, substituted alkyl group, alkenyl group, substituted alkenyl group, alkynyl group, substituted alkynyl group, aryl group, substituted aryl group, aralkyl group, substituted aralkyl group, heterocyclic group or substituted heterocyclic group, Y^1 is hydrogen atom, hydroxy group, alkyl group, substituted alkyl group, alkoxy group, substituted alkoxy group, alkanoyl group, substituted alkanoyl group, aroyl group, substituted aroyl group, carboxyl group, alkoxycarbonyl group, substituted alkoxycarbonyl group, amino group, monoalkylamino group, di(alkyl)amino group, carbamoyl group, alkylcarbamoyl group, di(alkyl)carbamoyl group, halogen atom, nitro group or cyano group, and

Y^2 is hydrogen atom, hydroxy group, alkyl group, substituted alkyl group, alkoxy group, substituted alkoxy group, alkanoyl group, substituted alkanoyl group, aroyl group, substituted aroyl group, carboxyl group, alkoxycarbonyl group, substituted alkoxycarbonyl group, amino group, monoalkylamino group, di(alkyl)amino group,

carbamoyl group, alkylcarbamoyl group, di(alkyl)carbamoyl group, halogen atom, nitro group or cyano group;

3. The heterocyclic compound or its pharmaceutically acceptable salt of claim 1 or 2 wherein,

5 R² is alkyl group, substituted alkyl group, alkenyl group, substituted alkenyl group, alkynyl group, substituted alkynyl group, aryl group, substituted aryl group, aralkyl group, substituted aralkyl group, heterocyclic group or substituted heterocyclic group,

10 Y¹ is hydrogen atom, alkoxy group, substituted alkoxy group, halogen atom or nitro group and

Y² is hydrogen atom, alkoxy group, substituted alkoxy group, halogen atom or nitro group.

4. The heterocyclic compound or its pharmaceutically acceptable salt of claim 1 or 2 wherein

15 R² is alkyl group, substituted alkyl group, aryl group, substituted aryl group, aralkyl group, substituted aralkyl group, heterocyclic group or substituted heterocyclic group.

5. A medical composition comprising the compound claimed
20 in claim 1, 2, 3 or 4 as an active ingredient.

6. An interferon inducer comprising the compound or its pharmaceutically acceptable salt claimed in claim 1, 2, 3 or 4 as an active ingredient.

7. An antiviral agent comprising the compound or its
25 pharmaceutically acceptable salt claimed in claim 1, 2, 3

or 4 as an active ingredient.

8. An anticancer agent comprising the compound or its pharmaceutically acceptable salt claimed in claim 1, 2, 3 or 4 as an active ingredient.

5 9. A therapeutic agent for immunologic diseases comprising the compound or its pharmaceutically acceptable salt claimed in claim 1, 2, 3 or 4 as an active ingredient.

[DETAILED EXPLANATION OF INVENTION]

[0001]

10 [TECHNICAL FIELD]

The present invention relates to novel heterocyclic compounds having inducing activity for biosynthesis of interferon. The heterocyclic compounds of the present invention induce biosynthesis of endogenous interferon in a
15 living body, and are useful for medicines, such as antiviral agents, anticancer agents and therapeutic agents for immunologic diseases.

[0002]

[BACKGROUND OF THE ART]

20 It has been recently cleared that endogenous interferon plays not only central role to bio-defensive mechanism against virus infections and microbial infections, but also important role on antitumor and immune modulator. Mass production of interferon is established. Namely, it
25 is possible to be available of natural interferon by cell

culture and also to produce a large amount of recombinant interferon from E. coli transferred with a gene of interferon and therefore, many research achievements on these interferons have accumulated. For example, many
5 kinds of biological activity on interferon, such as antiviral activity, prevention of cell growth and immune modulation have been confirmed and interferon is practiced on clinics as treating agents for virus infected diseases, such as hepatitis C and hepatitis B, anticancer agents and
10 therapeutic agents for immunologic disease. Furthermore, it is suggested that interferon will prevent carcinogenesis by hepatitis C and hepatitis B.

Since there is no therapeutic method for almost of the above diseases, interferon is especially made much of.

15 [0003]

[PROBLEM TO BE DISSOLVED BY INVENTION]

The object of the present invention is to provide novel low molecular compounds having inducing activity for biosynthesis of interferon, and interferon inducers,
20 antiviral agents, anticancer agents and therapeutic agents for immunologic diseases comprising these compounds as active ingredients.

[0004]

[MEANS FOR SOLVING PROBLEM]

25 Viruses of many kinds of animals, microbes such as

mycobacteria and protozoa, extracts of them, mitogen, specific antigens and immunopotenciators are known as inducers for biosynthesis of interferon. It is known that for example, many kinds of natural double strand RNAs, synthesized double strand RNAs such as poly-I:C, and anionic high molecular compounds such as polyacrylic acid and oxyamylose oxidized with chlorite have inductive activity of interferon.

On the other hand, among low molecular compounds have been found fluorenones, pyrimidine derivatives, anthraquinones, acridines and so on having inductive activity of interferon (Stringfellow, D. A.: Methods in Enzymology, 1981, 78, 262).

However, when these compounds are used in clinical trial, their inducing activity of interferon is unexpectedly low and these compounds have side effects or by administering them repeatedly, their inducing activity of interferon decreases and therefore, development on these compounds have not succeeded. Furthermore, imidazo-quinolines are known as interferon inducers among low molecular compounds. However, it is known that these compounds are inferior in selective interferon inducing activity and simultaneously induce cytokines such as IL-6, TNF- α , etc (Testerman, T. L., et al.: J. Leukocyte Biol., 1995, 58, 365).

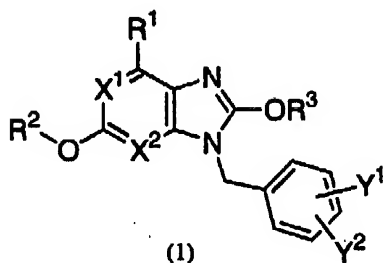
[0005]

As the result of extensive investigation of interferon biosynthesis inducers among low molecules, the present inventors have found that the heterocyclic compounds of the present invention have excellent interferon biosynthesis inducing activity.

[0006]

(a) The present invention relates to a heterocyclic compound of the general formula (1):

10 [Chemical structure 3]



wherein X^1 and X^2 are nitrogen atom, or X^1 is nitrogen atom and X^2 is CH, or X^1 is CH and X^2 is nitrogen atom, R^1 is amino group, alkylamino group, substituted alkylamino group, dialkylamino group or aliphatic heterocyclic ring, R^2 is hydrogen atom, alkyl group, substituted alkyl group, alkenyl group, substituted alkenyl group, alkynyl group, substituted alkynyl group, aryl group, substituted aryl group, aralkyl group, substituted aralkyl group, heterocyclic group or substituted heterocyclic group, R^3 is hydrogen atom, alkyl group, substituted alkyl group,

15
20

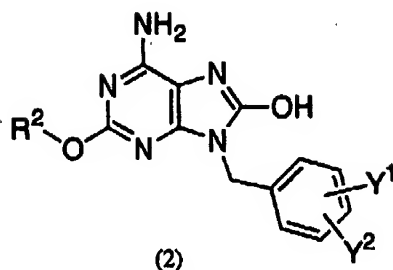
alkanoyl group, substituted alkanoyl group, aroyl group, substituted aroyl group, alkoxycarbonyl group, substituted alkoxycarbonyl group, benzyloxycarbonyl group or substituted benzyloxycarbonyl group,

5 Y¹ is hydrogen atom, hydroxy group, alkyl group, substituted alkyl group, alkoxy group, substituted alkoxy group, alkanoyl group, substituted alkanoyl group, aroyl group, substituted aroyl group, carboxyl group, alkoxycarbonyl group, substituted alkoxycarbonyl group, amino group, alkylamino group, di(alkyl)amino group, carbamoyl group, alkylcarbamoyl group, di(alkyl)carbamoyl group, halogen atom, nitro group or cyano group, and
10 Y² is hydrogen atom, hydroxy group, alkyl group, substituted alkyl group, alkoxy group, substituted alkoxy group, alkanoyl group, substituted alkanoyl group, aroyl group, substituted aroyl group, carboxyl group, alkoxycarbonyl group, substituted alkoxycarbonyl group, amino group, alkylamino group, di(alkyl)amino group, carbamoyl group, alkylcarbamoyl group, di(alkyl)carbamoyl
15 group, halogen atom, nitro group or cyano group; or
20 a pharmaceutically acceptable salt thereof.

[0007]

Further, (b) the present invention relates to a heterocyclic compound of the formula (2) or its
25 pharmaceutically acceptable salt.

[Chemical structure 4]



wherein R² is hydrogen atom, alkyl group, substituted alkyl group, alkenyl group, substituted alkenyl group, alkynyl group, substituted alkynyl group, aryl group, substituted aryl group, aralkyl group, substituted aralkyl group, heterocyclic group or substituted heterocyclic group, Y¹ is hydrogen atom, hydroxy group, alkyl group, substituted alkyl group, alkoxy group, substituted alkoxy group, alkanoyl group, substituted alkanoyl group, aroyl group, substituted aroyl group, carboxyl group, alkoxycarbonyl group, substituted alkoxycarbonyl group, amino group, monoalkylamino group, di(alkyl)amino group, carbamoyl group, alkylcarbamoyl group, di(alkyl)carbamoyl group, halogen atom, nitro group or cyano group, and Y² is hydrogen atom, hydroxy group, alkyl group, substituted alkyl group, alkoxy group, substituted alkoxy group, alkanoyl group, substituted alkanoyl group, aroyl group, substituted aroyl group, carboxyl group, alkoxycarbonyl group, substituted alkoxycarbonyl group,

amino group, monoalkylamino group, di(alkyl)amino group, carbamoyl group, alkylcarbamoyl group, di(alkyl)carbamoyl group, halogen atom, nitro group or cyano group.

[0008]

5 Further, (c) the present invention relates to a heterocyclic compound described in the above (a) or (b) its pharmaceutically acceptable salt represented by the above formula (1) or (2) wherein R^2 is alkyl group, substituted alkyl group, alkenyl group, substituted alkenyl group, 10 alkynyl group, substituted alkynyl group, aryl group, substituted aryl group, aralkyl group, substituted aralkyl group, heterocyclic group or substituted heterocyclic group, Y^1 is hydrogen atom, alkoxy group, substituted alkoxy group, halogen atom or nitro group, and 15 Y^2 is hydrogen atom, alkoxy group, substituted alkoxy group, halogen atom or nitro group.

[0009]

Further, (d) the present invention relates to a heterocyclic compound described in the above (a) or (b) or 20 (c) or its pharmaceutically acceptable salt represented by the above formula (1) or (2) wherein R^2 is alkyl group, substituted alkyl group, aryl group, substituted aryl group, aralkyl group, substituted aralkyl group, heterocyclic group or substituted heterocyclic group.

25 [0010]

Further, (e) the present invention relates to a pharmaceutical composition comprising a heterocyclic compound described in the above (a), (b), (c) or (d) as an active ingredient.

5 Further, (f) the present invention relates to an interferon inducer comprising a heterocyclic compound described in the above (a), (b), (c) or (d) as an active ingredient.

[0011]

10 Further, (g) the present invention relates to an antiviral agent comprising a heterocyclic compound described in the above (a), (b), (c) or (d)) as an active ingredient.

Further, (h) the present invention relates to, an
15 anticancer agent comprising a heterocyclic compound described in the above (a), (b), (c) or (d) as an active ingredient.

Further, (i) the present invention relates to a therapeutic agent for immunologic diseases comprising a
20 heterocyclic compound described in the above (a), (b), (c) or (d) as an active ingredient.

[0012]

Furthermore, (j) as a preferable group of the present invention, there is illustrated a heterocyclic compound of
25 (a) represented by the above formula (1) or its

pharmaceutically acceptable salt wherein R^3 is hydrogen atom.

Furthermore, (k) as a preferable group of the present invention, there is illustrated a heterocyclic compound of
5 (a) represented by the above formula (1) or its pharmaceutically acceptable salt wherein R^3 is hydrogen atom, X^1 is nitrogen atom and X^2 is nitrogen atom.

Furthermore, (l) as a preferable group of the present invention, there is illustrated a heterocyclic compound of
10 (a) represented by the above formula (1) or its pharmaceutically acceptable salt wherein R^3 is hydrogen atom, X^1 is nitrogen atom and X^2 is CH.

Furthermore, (m) as a preferable group of the present invention, there is illustrated a heterocyclic compound of
15 (a) represented by the above formula (1) or its pharmaceutically acceptable salt wherein R^3 is hydrogen atom, X^1 is CH and X^2 is nitrogen atom.

[0013]

Furthermore, (n) as a preferable group of the present
20 invention, there is illustrated a heterocyclic compound of (a) represented by the above formula (1) or its pharmaceutically acceptable salt wherein R^1 is amino group, and R^3 is hydrogen atom.

Furthermore, (o) as a preferable group of the present
25 invention, there is illustrated a heterocyclic compound of

(a) represented by the above formula (1) or its pharmaceutically acceptable salt wherein R^1 is amino group, R^3 is hydrogen atom, X^1 is nitrogen atom and X^2 is nitrogen atom.

5 Furthermore, (p) as a preferable group of the present invention, there is illustrated a heterocyclic compound of (a) represented by the above formula (1) or its pharmaceutically acceptable salt wherein R^1 is amino group, R^3 is hydrogen atom, X^1 is nitrogen atom and X^2 is CH.

10 Furthermore, (q) as a preferable group of the present invention, there is illustrated a heterocyclic compound of (a) represented by the above formula (1) or its pharmaceutically acceptable salt wherein R^1 is amino group, R^3 is hydrogen atom, X^1 is CH and X^2 is nitrogen atom.

15 [0014]

 Furthermore, (r) as a preferable group of the present invention, there is illustrated a heterocyclic compound of (a) represented by the above formula (1) or its pharmaceutically acceptable salt wherein R^2 is alkyl group, 20 substituted alkyl group, aralkyl group or substituted aralkyl group.

 Furthermore, (s) as a preferable group of the present invention, there is illustrated a heterocyclic compound of (a) represented by the above formula (1) or its 25 pharmaceutically acceptable salt wherein R^2 is alkyl group,

substituted alkyl group, aralkyl group or substituted aralkyl group, and R^3 is hydrogen atom.

Furthermore, (t) as a preferable group of the present invention, there is illustrated a heterocyclic compound of
5 (a) represented by the above formula (1) or its pharmaceutically acceptable salt wherein R^2 is alkyl group, substituted alkyl group, aralkyl group or substituted aralkyl group, R^3 is hydrogen atom, X^1 is nitrogen atom, and X^2 is nitrogen atom.

10 Furthermore, (u) as a preferable group of the present invention, there is illustrated a heterocyclic compound of (a) represented by the above formula (1) or its pharmaceutically acceptable salt wherein R^2 is alkyl group, substituted alkyl group, aralkyl group or substituted
15 aralkyl group, R^3 is hydrogen atom, X^1 is nitrogen atom, and X^2 is CH .

Furthermore, (v) as a preferable group of the present invention, there is illustrated a heterocyclic compound of (a) represented by the above formula (1) or its
20 pharmaceutically acceptable salt wherein R^2 is alkyl group, substituted alkyl group, aralkyl group or substituted aralkyl group, R^3 is hydrogen atom, X^1 is CH, and X^2 is nitrogen atom.

[0015]

25 Furthermore, (w) as a preferable group of the present

invention, there is illustrated a heterocyclic compound of
(a) represented by the above formula (1) or its
pharmaceutically acceptable salt wherein R^1 is amino group,
 R^2 is alkyl group, substituted alkyl group, aralkyl group
5 or substituted aralkyl group, and R^3 is hydrogen atom.

Furthermore, (x) as a preferable group of the present
invention, there is illustrated a heterocyclic compound of
(a) represented by the above formula (1) or its
pharmaceutically acceptable salt wherein R^1 is amino group,
10 R^2 is alkyl group, substituted alkyl group, aralkyl group
or substituted aralkyl group, R^3 is hydrogen atom, X^1 is
nitrogen atom, and X^2 is nitrogen atom.

Furthermore, (y) as a preferable group of the present
invention, there is illustrated a heterocyclic compound of
15 (a) represented by the above formula (1) or its
pharmaceutically acceptable salt wherein R^1 is amino group,
 R^2 is alkyl group, substituted alkyl group, aralkyl group
or substituted aralkyl group, R^3 is hydrogen atom, X^1 is
nitrogen atom and X^2 is CH.

20 Furthermore, (z) as a preferable group of the present
invention, there is illustrated a heterocyclic compound of
(a) represented by the above formula (1) or its
pharmaceutically acceptable salt wherein R^1 is amino group,
 R^2 is alkyl group, substituted alkyl group, aralkyl group
25 or substituted aralkyl group, R^3 is hydrogen atom, X^1 is CH

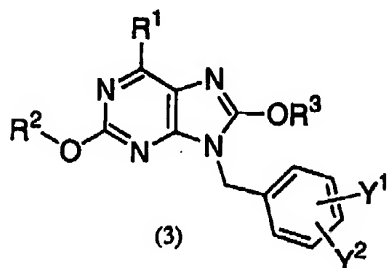
and X^2 is nitrogen atom.

[0016]

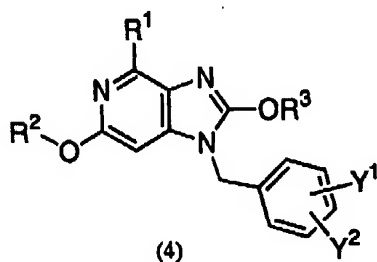
[Mode for practicing Invention]

The compounds of the general formula (1) include the
5 compounds represented by the formulae (3), (4) and (5).

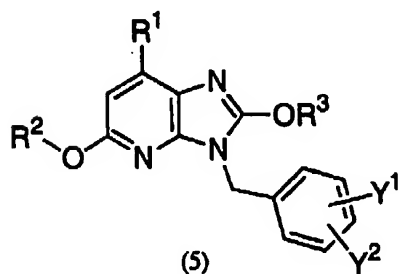
[Chemical structure 5]



[Chemical structure 6]



10 [Chemical structure 7]



wherein R^1 is amino group, alkylamino group, substituted alkylamino group, di(alkyl)amino group or aliphatic heterocyclic group,

R^2 is hydrogen atom, alkyl group, substituted alkyl group,
 5 alkenyl group, substituted alkenyl group, alkynyl group, substituted alkynyl group, aryl group, substituted aryl group, aralkyl group, substituted aralkyl group, heterocyclic group or substituted heterocyclic group,

R^3 is hydrogen atom, alkyl group, substituted alkyl group,
 10 alkanoyl group, substituted alkanoyl group, aroyl group, substituted aroyl group, alkoxycarbonyl group, substituted alkoxycarbonyl group, benzyloxycarbonyl group or substituted benzyloxycarbonyl,

Y^1 is hydrogen atom, hydroxy group, alkyl group,
 15 substituted alkyl group, alkoxy group, substituted alkoxy group, alkanoyl group, substituted alkanoyl group, aroyl group, substituted aroyl group, carboxyl group, alkoxycarbonyl group, substituted alkoxycarbonyl group, amino group, monoalkylamino group, di(alkyl)amino group,
 20 carbamoyl group, alkylcarbamoyl group, di(alkyl)carbamoyl group, halogen atom, nitro group or cyano group, and

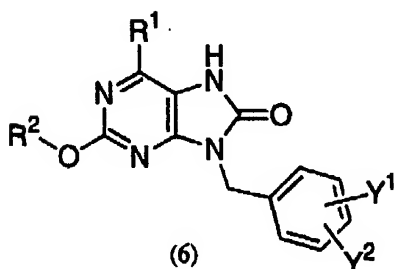
Y^2 is hydrogen atom, hydroxy group, alkyl group, substituted alkyl group, alkoxy group, substituted alkoxy group, alkanoyl group, substituted alkanoyl group, aroyl
 25 group, substituted aroyl group, carboxyl group,

alkoxycarbonyl group, substituted alkoxycarbonyl group, amino group, monoalkylamino group, di(alkyl)amino group, carbamoyl group, alkylcarbamoyl group, di(alkyl)carbamoyl group, halogen atom, nitro group or cyano group.

5 [0017]

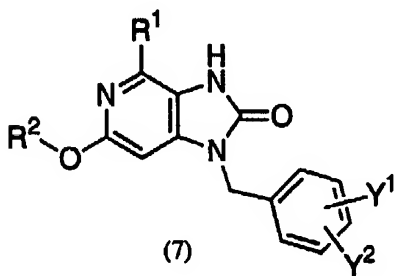
The compounds wherein R^3 is hydrogen atom, form an equilibrium mixture with a tautomer represented by the following formulae (6), (7) and (8), respectively.

[Chemical structure 8]

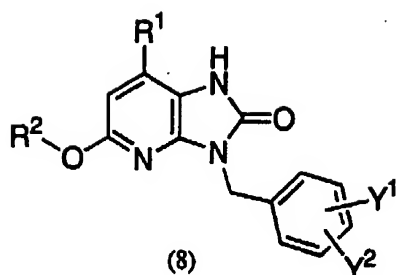


10

[Chemical structure 9]



[Chemical structure 10]



wherein R¹ is amino group, alkylamino group, substituted alkylamino group, di(alkyl)amino group or aliphatic heterocyclic group,

5 R² is hydrogen atom, alkyl group, substituted alkyl group, alkenyl group, substituted alkenyl group, alkynyl group, substituted alkynyl group, aryl group, substituted aryl group, aralkyl group, substituted aralkyl group, heterocyclic group or substituted heterocyclic group,

10 R³ is hydrogen atom, alkyl group, substituted alkyl group, alkanoyl group, substituted alkanoyl group, aroyl group, substituted aroyl group, alkoxycarbonyl group, substituted alkoxycarbonyl group, benzyloxycarbonyl group or substituted benzyloxycarbonyl,

15 Y¹ is hydrogen atom, hydroxy group, alkyl group, substituted alkyl group, alkoxy group, substituted alkoxy group, alkanoyl group, substituted alkanoyl group, aroyl group, substituted aroyl group, carboxyl group, alkoxycarbonyl group, substituted alkoxycarbonyl group,

20 amino group, monoalkylamino group, di(alkyl)amino group,

carbamoyl group, alkylcarbamoyl group, di(alkyl)carbamoyl group, halogen atom, nitro group or cyano group, and Y^2 is hydrogen atom, hydroxy group, alkyl group, substituted alkyl group, alkoxy group, substituted alkoxy group, alkanoyl group, substituted alkanoyl group, aroyl group, substituted aroyl group, carboxyl group, alkoxycarbonyl group, substituted alkoxycarbonyl group, amino group, monoalkylamino group, di(alkyl)amino group, carbamoyl group, alkylcarbamoyl group, di(alkyl)carbamoyl group, halogen atom, nitro group or cyano group.

[0018]

Groups R^1 , R^2 , R^3 , Y^1 and Y^2 in the formula (1) are explained below.

[0019]

In R^1 alkylamino group includes amino groups substituted by straight or branched C_{1-6} alkyl group (e.g. methyl, ethyl, propyl, butyl, pentyl or hexyl), C_{3-7} cycloalkyl group (e.g. cyclopropyl, cyclopentyl, cyclohexyl or cycloheptyl), and C_{4-10} cycloalkylalkyl group (e.g. cyclopropylmethyl, cyclopentylmethyl, cyclohexylmethyl or cyclohexylethyl), such as methylamino, ethylamino, propylamino, butylamino, pentylamino, hexylamino, cyclopropylamino, cyclopentylamino, cyclohexylamino, cycloheptylamino, cyclopropylmethylanino, cyclopentylethylamino, cyclohexylmethylanino or 2-cyclohexylethylanino.

[0020]

In R^1 substituted alkylamino group includes amino groups substituted by substituted-straight or branched C_{1-6} alkyl group (e.g. methyl, ethyl, propyl, butyl, pentyl or
5 hexyl), substituted- C_{3-7} cycloalkyl group (e.g. cyclopropyl, cyclopentyl, cyclohexyl or cycloheptyl), or substituted- C_{4-10} cycloalkylalkyl group (e.g. cyclopropylmethyl, cyclopentylmethyl, cyclohexylmethyl or cyclohexylethyl). Said substituents include aliphatic heterocyclic ring (e.g.,
10 aliphatic heterocyclic group containing 1 to 2 nitrogen atoms and 0 to 1 oxygen atom), such as pyrrolidinyl, piperidinyl, piperazinyl, tetrahydroazepinyl or morpholinyl.

[0021]

In R^1 dialkylamino group includes amino groups
15 substituted by the same or different straight or branched C_{1-6} alkyl group (e.g. methyl, ethyl, propyl, butyl, pentyl or hexyl). Their examples are dimethylamino, diethylamino, ethylmethylamino or diisopropylamino.

[0022]

20 In R^1 aliphatic heterocyclic group includes aliphatic heterocyclic ring containing 1 to 2 nitrogen atoms and 0 to 1 oxygen atom, such as 1-pyrrolidinyl, 1-piperidinyl, 1-piperazinyl, tetrahydroazepin-1-yl or 4-morpholinyl.

[0023]

25 In R^2 alkyl group includes straight or branched C_{1-10}

alkyl group (e.g. methyl, ethyl, propyl, 1-methylethyl, butyl, 1-methylpropyl, 2-methylpropyl, 1,1-dimethylethyl, pentyl, 1-methylbutyl, 2-methylbutyl, 3-methylbutyl, 1,1-dimethylpropyl, 1,2-dimethylpropyl, 2,2-dimethylpropyl),
 5 C₃₋₇ cycloalkyl group (e.g. cyclopropyl, cyclopentyl, cyclohexyl or cycloheptyl), or C₄₋₁₀ cycloalkylalkyl group (e.g. cyclopropylmethyl, cyclopentylmethyl, cyclohexylmethyl or cyclohexylethyl). Preferable ones are straight or branched C₁₋₆ alkyl group (e.g. methyl, ethyl,
 10 propyl, 1-methylethyl, butyl, 1-methylpropyl, 2-methylpropyl, 1,1-dimethylethyl, pentyl, 1-methylbutyl, 2-methylbutyl, 3-methylbutyl, 1,1-dimethylpropyl, 1,2-dimethylpropyl, 2,2-dimethylpropyl), C₅₋₇ cycloalkyl group (e.g. cyclopentyl or cyclohexyl) and C₅₋₈ cycloalkylalkyl
 15 group (e.g. cyclohexylmethyl).

[0024]

In R² substituted alkyl group means the straight or branched C₁₋₁₀ alkyl group (e.g. methyl, ethyl, propyl, 1-methylethyl, butyl, 1-methylpropyl, 2-methylpropyl, 1,1-dimethylethyl, pentyl, 1-methylbutyl, 2-methylbutyl, 3-methylbutyl, 1,1-dimethylpropyl, 1,2-dimethylpropyl, 2,2-dimethylpropyl), C₃₋₇ cycloalkyl group (e.g. cyclopropyl, cyclopentyl, cyclohexyl or cycloheptyl), or C₄₋₁₀ cycloalkylalkyl group (e.g. cyclopropylmethyl,
 20 cyclopentylmethyl, cyclohexylmethyl or cyclohexylethyl)
 25

substituted by the same or different and one or more substituents, respectively.

Said substituents include hydroxy group, C₁₋₆ alkoxy such as methoxy, ethoxy, or propoxy, C₁₋₆ alkanoyl such as
5 formyl, acetyl, propanoyl, butanoyl, pentanoyl or hexanoyl, C₇₋₁₁ aroyl such as benzoyl, p-toluoyl or naphthoyl, carboxyl, C₂₋₇ alkoxycarbonyl group such as methoxycarbonyl or ethoxycarbonyl, amino group, alkylamino such as amino substituted by C₁₋₆ alkyl (e.g. methylamino, ethylamino,
10 propylamino, butylamino), dialkylamino such as amino substituted by the same or different two C₁₋₆ alkyls (e.g. dimethylamino, diethylamino, ethylmethylamino), carbamoyl, alkylcarbamoyl such as C₁₋₆ alkylcarbamoyl (e.g. methylcarbamoyl, ethylcarbamoyl, propylcarbamoyl or
15 butylcarbamoyl), dialkylcarbamoyl such as the same or different C₁₋₆ alkyls-substituted carbamoyl (e.g. dimethylcarbamoyl, diethylcarbamoyl or ethylmethylcarbamoyl), C₁₋₆ alkanoylamino such as formylamino, acetylamino, propanoylamino, butanoylamino,
20 pentanoylamino or hexanoylamino, C₇₋₁₁ aroylamino such as benzoylamino, p-toluoylamino or naphthoylamino, halogen atom, such as fluorine atom, chlorine atom or bromine atom, and aliphatic heterocyclic group such as one containing 1 to 2 nitrogen atoms and 0 to 1 oxygen atom (e.g.
25 pyrrolidinyl, piperidyl, piperazinyl or morpholinyl).

[0025]

In R² alkenyl group means the straight or branched C₁₋₁₀ alkenyl group such as 2-propenyl, 2-butenyl, 2-methyl-2-propenyl, 2-pentenyl, 3-methyl-2-butenyl or 3-methyl-2-hexenyl, C₅₋₈ cycloalkenyl such as cyclo-2-hexenyl, or cycloalkenylalkyl such as cyclo-1-hexenylmethyl.

[0026]

In R² substituted alkenyl group means the straight or branched C₂₋₁₀ alkenyl group (e.g. 2-propenyl, 2-butenyl, 2-methyl-2-propenyl, 2-pentenyl, 3-methyl-2-butenyl or 3-methyl-2-hexenyl), C₅₋₈ cycloalkenyl (e.g. cyclo-2-hexenyl), or C₆₋₁₀ cycloalkenylalkyl (e.g. cyclo-1-hexenylmethyl), substituted by one or more substituents, respectively.

Examples of said substituents are hydroxy, C₁₋₆ alkoxy such as methoxy, ethoxy or propoxy), C₁₋₆ alkanoyl such as formyl, acetyl, propanoyl, butanoyl, pentanoyl or hexanoyl, C₇₋₁₁ aroyl such as benzoyl, p-toluoyl or naphthoyl, carboxyl, C₂₋₇ alkoxy carbonyl group, such as methoxycarbonyl or ethoxycarbonyl), amino group, alkylamino such as amino substituted by C₁₋₆ alkyl (e.g. methylamino, ethylamino, propylamino, butylamino), dialkylamino such as amino substituted by the same or different two C₁₋₆ alkyls (e.g. dimethylamino, diethylamino, ethylmethylamino), halogen atom, such as fluorine atom, chlorine atom or bromine atom, or aliphatic heterocyclic group such as one containing 1 to

2 nitrogen atoms and 0 to 1 oxygen atom (e.g. pyrrolidinyl, piperidyl, piperazinyl or morpholinyl).

[0027]

In R^2 alkynyl group means the straight or branched C_{2-10} alkenyl group such as 2-propynyl, 2-butylnyl, 2-pentylnyl, 4-methyl-2-pentylnyl 4-methyl-2-hexynyl or 4-methyl-2-heptynly.

[0028]

In R^2 substituted alkynyl group means the straight or branched C_{2-10} alkynyl group (e.g. 2-propynyl, 2-butylnyl, 2-pentylnyl, 4-methyl-2-pentylnyl, 4-methyl-2-hexynyl or 4-methyl-2-heptynly) substituted by the same or different one or more substituents.

Examples of said substituents are hydroxy, C_{1-6} alkoxy such as methoxy, ethoxy, propoxy, C_{1-6} alkanoyl such as formyl, acetyl, propanoyl, butanoyl, pentanoyl or hexanoyl, C_{7-11} aroyl such as benzoyl, p-toluoyl or naphthoyl, carboxyl, C_{2-7} alkoxy carbonyl group, such as methoxycarbonyl or ethoxycarbonyl, amino group, alkylamino such as amino substituted by C_{1-6} alkyl (e.g. methylamino, ethylamino, propylamino, butylamino), dialkylamino such as amino substituted by the same or different two C_{1-6} alkyls (e.g. dimethylamino, diethylamino, ethylmethylamino), halogen atom, such as fluorine atom, chlorine atom or bromine atom, or aliphatic heterocyclic group such as one containing 1 to 2 nitrogen atoms and 0 to 1 oxygen atom (e.g. pyrrolidinyl,

piperidyl, piperazinyl, or morpholinyl).

[0029]

In R^2 aryl group means C_{6-10} monocyclic or fused aryl, such as phenyl or naphthyl.

5 [0030]

In R^2 substituted aryl group means C_{6-10} monocyclic or fused aryl (e.g. phenyl or naphthyl) substituted by the same or different one or more substituents.

Examples of said substituents are hydroxy, C_{1-6} alkoxy
 10 such as methoxy, ethoxy, or propoxy, C_{1-6} alkanoyl such as formyl, acetyl, propanoyl, butanoyl, pentanoyl or hexanoyl, C_{7-11} aroyl such as benzoyl, p-toluoyl or naphthoyl, carboxyl, C_{2-11} alkoxy carbonyl group, such as methoxycarbonyl, ethoxycarbonyl, or benzyloxycarbonyl, amino group,
 15 alkylamino such as amino substituted by C_{1-6} alkyl (e.g. methylamino, ethylamino, propylamino, butylamino), dialkylamino such as amino substituted by the same or different two C_{1-6} alkyls (e.g. dimethylamino, diethylamino, ethylmethylamino), carbamoyl, alkylcarbamoyl such as C_{1-6}
 20 alkylcarbamoyl (e.g. methylcarbamoyl, ethylcarbamoyl, propylcarbamoyl or butylcarbamoyl), dialkylcarbamoyl such as same or different C_{1-6} alkyls-substituted carbamoyl (e.g. dimethylcarbamoyl, diethylcarbamoyl or ethylmethylcarbamoyl), halogen atom, such as fluorine atom,
 25 chlorine atom or bromine atom, nitro group or cyano group.

[0031]

In R² aralkyl group means C₁₋₆ alkyl group substituted by C₆₋₁₀ monocyclic or fused aryl, such as benzyl or phenethyl.

5 [0032]

In R² substituted aralkyl group means C₁₋₆ alkyl group substituted by C₆₋₁₀ monocyclic or fused aryl substituted by the same or different one or more substituents.

Examples of said substituents are hydroxy, C₁₋₆ alkoxy
 10 such as methoxy, ethoxy, propoxy), C₁₋₆ alkanoyl such as formyl, acetyl, propanoyl, butanoyl, pentanoyl or hexanoyl, C₇₋₁₁ aroyl such as benzoyl, p-toluoyl or naphthoyl, carboxyl, C₂₋₁₁ alkoxycarbonyl group, such as methoxycarbonyl, ethoxycarbonyl, or benzyloxycarbonyl,
 15 amino group, alkylamino such as amino substituted by C₁₋₆ alkyl (e.g. methylamino, ethylamino, propylamino, butylamino), dialkylamino such as amino substituted by the same or different two C₁₋₆ alkyls (e.g. dimethylamino, diethylamino, ethylmethylamino), carbamoyl, alkylcarbamoyl
 20 such as C₁₋₆ alkylcarbamoyl (e.g. methylcarbamoyl, ethylcarbamoyl, propylcarbamoyl or butylcarbamoyl), dialkylcarbamoyl such as same or different C₁₋₆ alkyls-substituted carbamoyl (e.g. dimethylcarbamoyl, diethylcarbamoyl or ethylmethylcarbamoyl), halogen atom,
 25 such as fluorine atom, chlorine atom or bromine atom, nitro

group, or cyano group.

[0033]

In R² heterocyclic group means monocyclic saturated heterocyclic group, or unsaturated monocyclic or fused
5 heterocyclic group containing 0-3 nitrogen atoms, 0-1 oxygen atom and 0-1 sulfur atom.

Said saturated monocyclic heterocyclic group includes
5 or 6 membered saturated heterocyclic group, such as tetrahydrofuranyl, pyrrolidinyl, morpholinyl, piperidyl,
10 piperazinyl or pyrazolidinyl. Said unsaturated monocyclic heterocyclic group means 5 or 6 membered unsaturated heterocyclic group, such as furyl, pyrrolyl, pyrazolyl, imidazolyl, thiazolyl, thienyl, pyridyl or pyrimidinyl. Said unsaturated fused heterocyclic group means unsaturated
15 bicyclic heterocyclic group, such as indolyl, isoindolyl, quinolyl, benzothiazolyl, chromanyl or benzofuranyl.

[0034]

In R² substituted heterocyclic group means one substituted by the same or different and one or more
20 substituents. Said heterocyclic group is monocyclic saturated heterocyclic group, unsaturated monocyclic or fused heterocyclic group containing 0-3 nitrogen atoms, 0-1 oxygen atom and 0-1 sulfur atom.

Said saturated monocyclic heterocyclic group includes
25 5 or 6 membered saturated heterocyclic group, such as

tetrahydrofuranyl, pyrrolidinyl, morpholinyl, piperidyl, piperazinyl or pyrazolidinyl. Said unsaturated monocyclic heterocyclic group means 5 or 6 membered unsaturated heterocyclic group, such as furyl, pyrrolyl, pyrazolyl, 5 imidazolyl, thiazolyl, thienyl, pyridyl or pyrimidinyl. Said unsaturated fused heterocyclic group means unsaturated bicyclic heterocyclic group, such as indolyl, isoindolyl, quinolyl, benzothiazolyl, chromanyl or benzofuranyl.

Said substituents include hydroxy group, C_{1-6} alkoxy group such as methoxy, ethoxy or propoxy, C_{1-6} alkanoyl such as formyl, acetyl, propanoyl, butanoyl, pentanoyl or hexanoyl, C_{7-11} aroyl such as benzoyl, p-toluoyl or naphthoyl, carboxyl, C_{2-11} alkoxy carbonyl group, such as methoxycarbonyl, ethoxycarbonyl or benzyloxycarbonyl, amino 15 group, alkylamino such as amino substituted by C_{1-6} alkyl (e.g. methylamino, ethylamino, propylamino, butylamino), dialkylamino such as amino substituted by same or different two C_{1-6} alkyls (e.g. dimethylamino, diethylamino, ethylmethylamino), halogen atom, such as fluorine atom, 20 chlorine atom or bromine atom, nitro group and cyano group.

[0035]

In R^3 alkyl group includes the straight or branched C_{1-6} alkyl group (e.g. methyl, ethyl, propyl, 1-methylethyl, butyl, 1-methylpropyl, 2-methylpropyl, 1,1-dimethylethyl, 25 pentyl, 1-methylbutyl, 2-methylbutyl, 3-methylbutyl, 1,1-

dimethylpropyl, 1,2-dimethylpropyl, 2,2-dimethylpropyl).

[0036]

In R³ substituted alkyl group means the straight or branched alkyl group (e.g. methyl, ethyl, propyl, 1-methylethyl, butyl, 1-methylpropyl, 2-methylpropyl, 1,1-dimethylethyl, pentyl, 1-methylbutyl, 2-methylbutyl, 3-methylbutyl, 1,1-dimethylpropyl, 1,2-dimethylpropyl, 2,2-dimethylpropyl) substituted by the same or different and one or more substituents.

10 Said substituents include hydroxy group, C₁₋₆ alkoxy group, such as methoxy, ethoxy or propoxy), C₁₋₆ alkanoyl such as formyl, acetyl, propanoyl, butanoyl, pentanoyl or hexanoyl, C₇₋₁₁ aroyl such as benzoyl, p-toluoyl or naphthoyl, C₁₋₆ alkanoyloxy such as formyloxy, acetyloxy, 15 propanoyloxy, butanoyloxy, pentanoyloxy or hexanoyloxy, carboxyl, C₂₋₇ alkoxy carbonyl group, such as methoxycarbonyl or ethoxycarbonyl), amino group, alkylamino such as amino substituted by C₁₋₆ alkyl (e.g. methylamino, ethylamino, propylamino, butylamino), dialkylamino such as amino 20 substituted by same or different two C₁₋₆ alkyls (e.g. dimethylamino, diethylamino, ethylmethylamino), and halogen atom, such as fluorine atom, chlorine atom or bromine atom.

[0037]

In R³ alkanoyl group means C₁₋₆ alkanoyl group, such as 25 formyl, acetyl, propanoyl, butanoyl, pentanoyl or hexanoyl.

[0038]

In R³ substituted alkanoyl group means alkanoyl group (such as formyl, acetyl, propanoyl, butanoyl, pentanoyl or hexanoyl) substituted by the same or different and one or
5 more substituents.

Said substituents include hydroxy group, C₁₋₆ alkoxy group, such as methoxy, ethoxy or propoxy), C₁₋₆ alkanoyl such as formyl, acetyl, propanoyl, butanoyl, pentanoyl or hexanoyl, C₇₋₁₁ aroyl such as benzoyl, p-toluoyl or
10 naphthoyl, carboxyl, C₂₋₇ alkoxycarbonyl group, such as methoxycarbonyl or ethoxycarbonyl, amino group, alkylamino such as amino substituted by C₁₋₆ alkyl (e.g. methylamino, ethylamino, propylamino, butylamino), dialkylamino such as amino substituted by same or different two C₁₋₆ alkyls (e.g.
15 dimethylamino, diethylamino, ethylmethylamino), and halogen atom, such as fluorine atom, chlorine atom or bromine atom.

[0039]

In R³ aroyl group means C₇₋₁₁ aroyl group, such as benzoyl or naphthoyl.

20 [0040]

In R³ substituted aroyl group means the aroyl group (such as benzoyl or naphthoyl) substituted by the same or different and one or more substituents.

Said substituents include hydroxy group, C₁₋₆ alkoxy
25 group, such as methoxy, ethoxy or propoxy, C₁₋₆ alkanoyl

such as formyl, acetyl, propanoyl, butanoyl, pentanoyl or hexanoyl, C₇₋₁₁ aroyl such as benzoyl, p-toluoyl or naphthoyl, carboxyl, C₂₋₇ alkoxy carbonyl group, such as methoxycarbonyl or ethoxycarbonyl, amino group, alkylamino
5 such as amino substituted by C₁₋₆ alkyl (e.g. methylamino, ethylamino, propylamino, butylamino), dialkylamino such as amino substituted by the same or different two C₁₋₆ alkyls (e.g. dimethylamino, diethylamino, ethylmethylamino), and halogen atom, such as fluorine atom, chlorine atom or
10 bromine atom.

[0041]

In R³ alkoxy carbonyl group means C₂₋₇ alkoxy carbonyl group, such as methoxycarbonyl, ethoxycarbonyl or propoxycarbonyl.

15 [0042]

In R³ substituted alkoxy carbonyl group means the above alkoxy carbonyl group (such as methoxycarbonyl, ethoxycarbonyl or propoxycarbonyl) substituted by the same or different and one or more substituents.

20 Said substituents include hydroxy group, C₁₋₆ alkoxy group, such as methoxy, ethoxy or propoxy, carboxyl group, C₂₋₇ alkoxy carbonyl group, such as methoxycarbonyl, ethoxycarbonyl or propoxycarbonyl, and halogen atom, such as fluorine atom, chlorine atom or bromine atom.

25 [0043]

In R^3 substituted benzyloxycarbonyl group means the benzyloxycarbonyl group substituted by the same or different and one or more substituents.

Said substituents include hydroxy group, C_{1-6} alkoxy group, such as methoxy, ethoxy or propoxy, carboxyl group, C_{2-7} alkoxycarbonyl group, such as methoxycarbonyl, ethoxycarbonyl or propoxycarbonyl, and halogen atom, such as fluorine atom, chlorine atom or bromine atom.

[0044]

In Y^1 and Y^2 alkyl group includes C_{1-6} alkyl group (e.g. methyl, ethyl, propyl, 1-methylethyl, butyl, 1-methylpropyl, 2-methylpropyl, 1,1-dimethylethyl, pentyl, 1-methylbutyl, 2-methylbutyl, 3-methylbutyl, 1,1-dimethylpropyl, 1,2-dimethylpropyl, 2,2-dimethylpropyl).

[0045]

In Y^1 and Y^2 substituted alkyl group means the alkyl group (e.g. methyl, ethyl, propyl, 1-methylethyl, butyl, 1-methylpropyl, 2-methylpropyl, 1,1-dimethylethyl, pentyl, 1-methylbutyl, 2-methylbutyl, 3-methylbutyl, 1,1-dimethylpropyl, 1,2-dimethylpropyl, 2,2-dimethylpropyl) substituted by the same or different and one or more substituents.

Said substituents include hydroxy group, C_{1-6} alkoxy group, such as methoxy, ethoxy or propoxy, carboxyl, C_{2-7} alkoxycarbonyl group, such as methoxycarbonyl or

ethoxycarbonyl, and halogen atom, such as fluorine atom, chlorine atom or bromine atom.

[0046]

In Y¹ and Y² alkoxy group means C₁₋₆ alkoxy group, such
5 as methoxy, ethoxy or propoxy.

[0047]

In Y¹ and Y² substituted alkoxy group means the alkoxy
group (such as methoxy, ethoxy or propoxy) substituted by
the same or different and one or more substituents.

10 Said substituents include hydroxy group, C₁₋₆ alkoxy group, such as methoxy, ethoxy or propoxy, carboxyl group, C₂₋₇ alkoxy carbonyl group, such as methoxycarbonyl, ethoxycarbonyl group or propoxycarbonyl, and halogen atom, such as fluorine atom, chlorine atom or bromine atom.

15 [0048]

In Y¹ and Y² alkanoyl group means C₁₋₆ alkanoyl group, such as formyl, acetyl, propanoyl, butanoyl, pentanoyl or hexanoyl.

[0049]

20 In Y¹ and Y² substituted alkanoyl group means the alkanoyl group (such as formyl, acetyl, propanoyl, butanoyl, pentanoyl or hexanoyl) substituted by the same or different and one or more substituents.

Said substituents include hydroxy group, C₁₋₆ alkoxy
25 group, such as methoxy, ethoxy or propoxy, carboxyl group,

C₂₋₇ alkoxy carbonyl group, such as methoxycarbonyl or propoxycarbonyl, and halogen atom, such as fluorine atom, chlorine atom or bromine atom.

[0050]

5 In Y¹ and Y² aroyl group means C₇₋₁₁ aroyl group, such as benzoyl or naphthoyl.

[0051]

In Y¹ and Y² substituted aroyl group means C₇₋₁₁ aroyl group (such as benzoyl or naphthoyl) substituted by the
10 same or different and one or more substituents.

Said substituents include hydroxy group, C₁₋₆ alkoxy group, such as methoxy, ethoxy or propoxy, carboxyl group, C₂₋₇ alkoxy carbonyl group, such as methoxycarbonyl, ethoxycarbonyl or propoxycarbonyl and halogen atom, such as
15 fluorine atom, chlorine atom or bromine atom.

[0052]

In Y¹ and Y² alkoxy carbonyl group means C₂₋₇ alkoxy carbonyl group, such as methoxycarbonyl, ethoxycarbonyl or propoxycarbonyl.

20 [0053]

In Y¹ and Y² substituted alkoxy carbonyl group means the alkoxy carbonyl group (such as methoxycarbonyl, ethoxycarbonyl or propoxycarbonyl) substituted by the same or different and one or more substituents.

25 Said substituents include hydroxy group, C₁₋₆ alkoxy

group, such as methoxy, ethoxy or propoxy, carboxyl group, C₂₋₇ alkoxy-carbonyl group, such as methoxycarbonyl, ethoxy-carbonyl or propoxycarbonyl and halogen atom, such as fluorine atom, chlorine atom or bromine atom.

5 [0054]

In Y¹ and Y² alkylamino group means amino group substituted by C₁₋₆ alkyl group, such as methylamino, ethylamino, propylamino, or butylamino.

[0055]

10 In Y¹ and Y² di(alkyl)amino group means amino group substituted by the same or different and C₁₋₆ alkyl group, such as dimethylamino, diethylamino or ethylmethylamino.

[0056]

In Y¹ and Y² alkylcarbamoyl group means carbamoyl
15 group substituted by C₁₋₆ alkyl group, such as methylcarbamoyl, ethylcarbamoyl, propylcarbamoyl or butylcarbamoyl.

[0057]

In Y¹ and Y² di(alkyl)carbamoyl group means carbamoyl
20 group substituted by the same or different and C₁₋₆ alkyl group, such as dimethylcarbamoyl, diethylcarbamoyl or ethylmethylcarbamoyl.

[0058]

In Y¹ and Y² halogen atom means halogen atom such as
25 fluorine atom, chlorine atom, bromine atom or iodine atom.

Examples of alkyl group of alkylamino group, dialkylamino group without any specific definition in the present specification are straight or branched C₁₋₆ alkyl group (e.g. methyl, ethyl, propyl, butyl, pentyl, hexyl).

5 [0059]

The compound (1) of the present invention can be formed a salt with an acid. The preferable acids are pharmaceutically acceptable acids, including inorganic acids, such as hydrochloric acid, sulfuric acid, 10 hydrobromic acid, etc., and organic acids, such as acetic acid, oxalic acid, citric acid, malic acid, tartaric acid, fumaric acid, maleic acid, etc.

Further, in case of the compound (1) having an acidic substituent, the compound may form a salt with a base.

15 The preferable bases are pharmaceutically acceptable bases, including inorganic bases like alkali metals, such as sodium or potassium, or organic bases, such as triethylamine or pyridine.

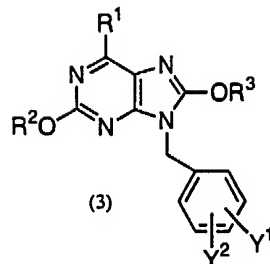
[0060]

20 The compounds included in the compound (1) of the present invention are as follows.

[0061]

Table 1

[Table 1]



R^1	R^2	R^3	Y^1	Y^2
amino	H	H	H	H
amino	methyl	H	H	H
amino	ethyl	H	H	H
amino	propyl	H	H	H
amino	methylethyl	H	H	H
amino	butyl	H	H	H
amino	1-methylpropyl	H	H	H
amino	2-methylpropyl	H	H	H
amino	dimethylethyl	H	H	H
amino	pentyl	H	H	H
amino	1-methylbutyl	H	H	H
amino	2-methylbutyl	H	H	H
amino	1,1-dimethylpropyl	H	H	H
amino	1,2-dimethylpropyl	H	H	H
amino	2,2-dimethylpropyl	H	H	H
amino	hexyl	H	H	H
amino	1-methylpentyl	H	H	H
amino	2-methylpentyl	H	H	H
amino	3-methylpentyl	H	H	H
amino	4-methylpentyl	H	H	H
amino	1,1-dimethylbutyl	H	H	H
amino	1,2-dimethylbutyl	H	H	H
amino	1,3-dimethylbutyl	H	H	H
amino	2,2-dimethylbutyl	H	H	H
amino	2,3-dimethylbutyl	H	H	H
amino	3,3-dimethylbutyl	H	H	H
amino	1-ethylbutyl	H	H	H
amino	2-ethylbutyl	H	H	H
amino	1,1,2-trimethylpropyl	H	H	H

[Table 2]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	heptyl	H	H	H
amino	cyclopropyl	H	H	H
amino	cyclopentyl	H	H	H
amino	cyclohexyl	H	H	H
amino	cycloheptyl	H	H	H
amino	cyclopropylmethyl	H	H	H
amino	cyclopentylmethyl	H	H	H
amino	cyclohexylmethyl	H	H	H
amino	cycloheptylmethyl	H	H	H
amino	2-cyclopropylethyl	H	H	H
amino	2-cyclopentylethyl	H	H	H
amino	2-cyclohexylethyl	H	H	H
amino	2-cycloheptylethyl	H	H	H
amino	3-cyclopropylpropyl	H	H	H
amino	3-cyclopentylpropyl	H	H	H
amino	3-cyclohexylpropyl	H	H	H
amino	3-cycloheptylpropyl	H	H	H
amino	4-cyclopropylbutyl	H	H	H
amino	4-cyclopentylbutyl	H	H	H
amino	4-cyclohexylbutyl	H	H	H
amino	4-cycloheptylbutyl	H	H	H
amino	5-cyclopropylpentyl	H	H	H
amino	5-cyclopentylpentyl	H	H	H
amino	5-cyclohexylpentyl	H	H	H
amino	5-cycloheptylpentyl	H	H	H
amino	6-methoxyhexyl	H	H	H
amino	5-methoxypentyl	H	H	H
amino	4-methoxybutyl	H	H	H
amino	3-methoxypropyl	H	H	H
amino	2-methoxyethyl	H	H	H
amino	2-fluoroethyl	H	H	H
amino	3-fluoropropyl	H	H	H
amino	4-fluorobutyl	H	H	H
amino	5-fluoropentyl	H	H	H
amino	6-fluorohexyl	H	H	H
amino	2-chloroethyl	H	H	H
amino	3-chloropropyl	H	H	H
amino	4-chlorobutyl	H	H	H
amino	5-chloropentyl	H	H	H
amino	6-chlorohexyl	H	H	H

[Table 3]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	2-hydroxyethyl	H	H	H
amino	3-hydroxypropyl	H	H	H
amino	4-hydroxybutyl	H	H	H
amino	5-hydroxypentyl	H	H	H
amino	6-hydroxyhexyl	H	H	H
amino	3-hydroxybutyl	H	H	H
amino	2-carboxyethyl	H	H	H
amino	3-carboxypropyl	H	H	H
amino	4-carboxybutyl	H	H	H
amino	5-carboxypentyl	H	H	H
amino	6-carboxyhexyl	H	H	H
amino	2-methoxycarbonyl ethyl	H	H	H
amino	3-methoxycarbonyl propyl	H	H	H
amino	4-methoxycarbonyl butyl	H	H	H
amino	5-methoxycarbonyl pentyl	H	H	H
amino	6-methoxycarbonyl hexyl	H	H	H
amino	2-carbamoyl ethyl	H	H	H
amino	3-carbamoyl propyl	H	H	H
amino	4-carbamoyl butyl	H	H	H
amino	5-carbamoyl pentyl	H	H	H
amino	6-carbamoyl hexyl	H	H	H
amino	2-dimethylcarbamoyl ethyl	H	H	H
amino	3-dimethylcarbamoyl propyl	H	H	H
amino	4-dimethylcarbamoyl butyl	H	H	H
amino	5-dimethylcarbamoyl pentyl	H	H	H
amino	6-dimethylcarbamoyl hexyl	H	H	H
amino	2-methylcarbamoyl ethyl	H	H	H
amino	3-methylcarbamoyl propyl	H	H	H
amino	4-methylcarbamoyl butyl	H	H	H
amino	5-methylcarbamoyl pentyl	H	H	H
amino	6-methylcarbamoyl hexyl	H	H	H
amino	2-ethylcarbamoyl ethyl	H	H	H
amino	3-ethylcarbamoyl propyl	H	H	H
amino	4-ethylcarbamoyl butyl	H	H	H
amino	5-ethylcarbamoyl pentyl	H	H	H
amino	6-ethylcarbamoyl hexyl	H	H	H
amino	2-diethylcarbamoyl ethyl	H	H	H
amino	3-diethylcarbamoyl propyl	H	H	H

[Table 4]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	4-diethylcarbamoylebutyl	H	H	H
amino	5-diethylcarbamoylepentyl	H	H	H
amino	6-diethylcarbamoylehexyl	H	H	H
amino	2,2,2-trifluoroethyl	H	H	H
amino	3,3,3-trifluoropropyl	H	H	H
amino	4,4,4-trifluorobutyl	H	H	H
amino	5,5,5-trifluoropentyl	H	H	H
amino	6,6,6-trifluoroethyl	H	H	H
amino	2-aminoethyl	H	H	H
amino	3-aminopropyl	H	H	H
amino	4-aminobutyl	H	H	H
amino	5-aminopentyl	H	H	H
amino	6-aminoethyl	H	H	H
amino	2-methylaminoethyl	H	H	H
amino	3-methylaminopropyl	H	H	H
amino	4-methylaminobutyl	H	H	H
amino	5-methylaminopentyl	H	H	H
amino	6-methylaminoethyl	H	H	H
amino	2-dimethylaminoethyl	H	H	H
amino	3-dimethylaminopropyl	H	H	H
amino	4-dimethylaminobutyl	H	H	H
amino	5-dimethylaminopentyl	H	H	H
amino	6-dimethylaminoethyl	H	H	H
amino	2-acetylaminoethyl	H	H	H
amino	3-acetylaminopropyl	H	H	H
amino	4-acetylaminobutyl	H	H	H
amino	5-acetylaminopentyl	H	H	H
amino	6-acetylaminoethyl	H	H	H
amino	2-benzoylaminoethyl	H	H	H
amino	3-benzoylaminopropyl	H	H	H
amino	4-benzoylaminobutyl	H	H	H
amino	5-benzoylaminopentyl	H	H	H
amino	6-benzoylaminoethyl	H	H	H
amino	2-ethoxyethyl	H	H	H
amino	3-ethoxypropyl	H	H	H
amino	4-ethoxybutyl	H	H	H
amino	5-ethoxypentyl	H	H	H
amino	2-propoxyethyl	H	H	H
amino	3-propoxypropyl	H	H	H

[Table 5]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	benzyl	H	H	H
amino	2-phenylethyl	H	H	H
amino	4-fluorobenzyl	H	H	H
amino	3-fluorobenzyl	H	H	H
amino	2-fluorobenzyl	H	H	H
amino	3,4-difluorobenzyl	H	H	H
amino	2,6-difluorobenzyl	H	H	H
amino	4-chlorobenzyl	H	H	H
amino	3-chlorobenzyl	H	H	H
amino	2-chlorobenzyl	H	H	H
amino	2,6-dichlorobenzyl	H	H	H
amino	3,4-dichlorobenzyl	H	H	H
amino	4-methoxybenzyl	H	H	H
amino	3-methoxybenzyl	H	H	H
amino	2-methoxybenzyl	H	H	H
amino	3,4-dimethoxybenzyl	H	H	H
amino	3,4,5-trimethoxybenzyl	H	H	H
amino	4-hydroxybenzyl	H	H	H
amino	3-hydroxybenzyl	H	H	H
amino	2-hydroxybenzyl	H	H	H
amino	3,4-dihydroxybenzyl	H	H	H
amino	4-methylbenzyl	H	H	H
amino	3-methylbenzyl	H	H	H
amino	2-methylbenzyl	H	H	H
amino	4-aminobenzyl	H	H	H
amino	3-aminobenzyl	H	H	H
amino	2-aminobenzyl	H	H	H
amino	4-dimethylaminobenzyl	H	H	H
amino	3-dimethylaminobenzyl	H	H	H
amino	2-dimethylaminobenzyl	H	H	H
amino	4-carbamoylbenzyl	H	H	H
amino	3-carbamoylbenzyl	H	H	H
amino	2-carbamoylbenzyl	H	H	H
amino	4-dimethylcarbamoylbenzyl	H	H	H
amino	3-dimethylcarbamoylbenzyl	H	H	H
amino	2-dimethylcarbamoylbenzyl	H	H	H
amino	4-methylcarbamoylbenzyl	H	H	H
amino	3-methylcarbamoylbenzyl	H	H	H
amino	2-methylcarbamoylbenzyl	H	H	H

[Table 6]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	4-cyanobenzyl	H	H	H
amino	3-cyanobenzyl	H	H	H
amino	2-cyanobenzyl	H	H	H
amino	4-phenoxybenzyl	H	H	H
amino	3-phenoxybenzyl	H	H	H
amino	2-phenoxybenzyl	H	H	H
amino	4-carboxybenzyl	H	H	H
amino	3-carboxybenzyl	H	H	H
amino	2-carboxybenzyl	H	H	H
amino	4-methoxycarbonylbenzyl	H	H	H
amino	3-methoxycarbonylbenzyl	H	H	H
amino	2-methoxycarbonylbenzyl	H	H	H
amino	4-acetylbenzyl	H	H	H
amino	3-acetylbenzyl	H	H	H
amino	2-acetylbenzyl	H	H	H
amino	4-benzoylbenzyl	H	H	H
amino	3-benzoylbenzyl	H	H	H
amino	2-benzoylbenzyl	H	H	H
amino	phenyl	H	H	H
amino	4-fluorophenyl	H	H	H
amino	3-fluorophenyl	H	H	H
amino	2-fluorophenyl	H	H	H
amino	3,4-difluorophenyl	H	H	H
amino	2,6-difluorophenyl	H	H	H
amino	4-chlorophenyl	H	H	H
amino	3-chlorophenyl	H	H	H
amino	2-chlorophenyl	H	H	H
amino	3,4-dichlorophenyl	H	H	H
amino	2,6-dichlorophenyl	H	H	H
amino	2-methoxyphenyl	H	H	H
amino	3-methoxyphenyl	H	H	H
amino	4-methoxyphenyl	H	H	H
amino	3,4-dimethoxyphenyl	H	H	H
amino	3,4,5-trimethoxyphenyl	H	H	H
amino	2-hydroxyphenyl	H	H	H
amino	3-hydroxyphenyl	H	H	H
amino	4-hydroxyphenyl	H	H	H
amino	3,4-dihydroxyphenyl	H	H	H
amino	4-methylphenyl	H	H	H
amino	3-methylphenyl	H	H	H
amino	2-methylphenyl	H	H	H

[Table 7]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	4-aminophenyl	H	H	H
amino	3-aminophenyl	H	H	H
amino	2-aminophenyl	H	H	H
amino	4-dimethylaminophenyl	H	H	H
amino	3-dimethylaminophenyl	H	H	H
amino	2-dimethylaminophenyl	H	H	H
amino	4-methylaminophenyl	H	H	H
amino	3-methylaminophenyl	H	H	H
amino	2-methylaminophenyl	H	H	H
amino	4-cyanophenyl	H	H	H
amino	3-cyanophenyl	H	H	H
amino	2-cyanophenyl	H	H	H
amino	4-phenoxyphenyl	H	H	H
amino	3-phenoxyphenyl	H	H	H
amino	2-phenoxyphenyl	H	H	H
amino	4-carbamoylphenyl	H	H	H
amino	3-carbamoylphenyl	H	H	H
amino	2-carbamoylphenyl	H	H	H
amino	4-methylcarbamoylphenyl	H	H	H
amino	3-methylcarbamoylphenyl	H	H	H
amino	2-methylcarbamoylphenyl	H	H	H
amino	4-dimethylcarbamoylphenyl	H	H	H
amino	3-dimethylcarbamoylphenyl	H	H	H
amino	2-dimethylcarbamoylphenyl	H	H	H
amino	4-carboxyphenyl	H	H	H
amino	3-carboxyphenyl	H	H	H
amino	2-carboxyphenyl	H	H	H
amino	4-methoxycarbonylphenyl	H	H	H
amino	3-methoxycarbonylphenyl	H	H	H
amino	2-methoxycarbonylphenyl	H	H	H
amino	4-acetylphenyl	H	H	H
amino	3-acetylphenyl	H	H	H
amino	2-acetylphenyl	H	H	H
amino	4-benzoylphenyl	H	H	H
amino	3-benzoylphenyl	H	H	H
amino	2-benzoylphenyl	H	H	H
amino	2-(4-fluorophenyl)ethyl	H	H	H
amino	2-(4-chlorophenyl)ethyl	H	H	H
amino	2-(4-methoxyphenyl)ethyl	H	H	H

[Table 8]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	methyl	H	2-chloro	H
amino	methyl	H	3-chloro	H
amino	methyl	H	4-chloro	H
amino	methyl	H	2-fluoro	H
amino	methyl	H	3-fluoro	H
amino	methyl	H	4-fluoro	H
amino	methyl	H	2-bromo	H
amino	methyl	H	3-bromo	H
amino	methyl	H	4-bromo	H
amino	methyl	H	2-nitro	H
amino	methyl	H	3-nitro	H
amino	methyl	H	4-nitro	H
amino	methyl	H	2-methoxy	H
amino	methyl	H	3-methoxy	H
amino	methyl	H	4-methoxy	H
amino	methyl	H	2-chloro	4-chloro
amino	methyl	H	3-chloro	4-chloro
amino	methyl	H	2-fluoro	4-fluoro
amino	methyl	H	3-fluoro	4-fluoro
amino	methyl	H	2-bromo	4-bromo
amino	methyl	H	3-bromo	4-bromo
amino	methyl	H	2-methoxy	4-methoxy
amino	methyl	H	3-methoxy	4-methoxy
amino	methyl	H	2-acetyl	H
amino	methyl	H	3-acetyl	H
amino	methyl	H	4-acetyl	H
amino	methyl	H	2-benzoyl	H
amino	methyl	H	3-benzoyl	H
amino	methyl	H	4-benzoyl	H
amino	methyl	H	2-cyano	H
amino	methyl	H	3-cyano	H
amino	methyl	H	4-cyano	H
amino	methyl	H	2-carbamoyl	H
amino	methyl	H	3-carbamoyl	H
amino	methyl	H	4-carbamoyl	H
amino	methyl	H	2-dimethylcarbamoyl	H
amino	methyl	H	3-dimethylcarbamoyl	H
amino	methyl	H	4-dimethylcarbamoyl	H
amino	methyl	H	2-methylcarbamoyl	H
amino	methyl	H	3-methylcarbamoyl	H

[Table 9]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	methyl	H	4-methylcarbonyl	H
amino	methyl	H	2-methoxycarbonyl	H
amino	methyl	H	3-methoxycarbonyl	H
amino	methyl	H	4-methoxycarbonyl	H
amino	methyl	H	2-amino	H
amino	methyl	H	3-amino	H
amino	methyl	H	4-amino	H
amino	methyl	H	2-dimethylamino	H
amino	methyl	H	3-dimethylamino	H
amino	methyl	H	4-dimethylamino	H
amino	methyl	H	2-methylamino	H
amino	methyl	H	3-methylamino	H
amino	methyl	H	4-methylamino	H
amino	methyl	H	2-trifluoromethyl	H
amino	methyl	H	3-trifluoromethyl	H
amino	methyl	H	4-trifluoromethyl	H
amino	methyl	H	2-fluoromethyl	H
amino	methyl	H	3-fluoromethyl	H
amino	methyl	H	4-fluoromethyl	H
amino	methyl	H	2-hydroxy	H
amino	methyl	H	3-hydroxy	H
amino	methyl	H	4-hydroxy	H
amino	methyl	H	4-(4-fluorobenzoyl)	H
amino	methyl	H	3-(4-fluorobenzoyl)	H
amino	methyl	H	2-(4-fluorobenzoyl)	H
amino	methyl	H	4-(4-methylbenzoyl)	H
amino	methyl	H	3-(4-methylbenzoyl)	H
amino	methyl	H	2-(4-methylbenzoyl)	H
amino	methyl	H	4-chloroacetyl	H
amino	methyl	H	3-chloroacetyl	H
amino	methyl	H	2-chloroacetyl	H
amino	methyl	H	4-ethoxycarbonyl	H
amino	methyl	H	3-ethoxycarbonyl	H
amino	methyl	H	2-ethoxycarbonyl	H
amino	methyl	H	4-carboxy	H
amino	methyl	H	3-carboxy	H
amino	methyl	H	2-carboxy	H
amino	methyl	H	4-chloromethoxy	H
amino	methyl	H	3-chloromethoxy	H
amino	methyl	H	2-chloromethoxy	H

[Table 10]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	ethyl	H	2-chloro	H
amino	ethyl	H	3-chloro	H
amino	ethyl	H	4-chloro	H
amino	ethyl	H	2-fluoro	H
amino	ethyl	H	3-fluoro	H
amino	ethyl	H	4-fluoro	H
amino	ethyl	H	2-bromo	H
amino	ethyl	H	3-bromo	H
amino	ethyl	H	4-bromo	H
amino	ethyl	H	2-nitro	H
amino	ethyl	H	3-nitro	H
amino	ethyl	H	4-nitro	H
amino	ethyl	H	2-methoxy	H
amino	ethyl	H	3-methoxy	H
amino	ethyl	H	4-methoxy	H
amino	ethyl	H	2-chloro	4-chloro
amino	ethyl	H	3-chloro	4-chloro
amino	ethyl	H	2-fluoro	4-fluoro
amino	ethyl	H	3-fluoro	4-fluoro
amino	ethyl	H	2-bromo	4-bromo
amino	ethyl	H	3-bromo	4-bromo
amino	ethyl	H	2-methoxy	4-methoxy
amino	ethyl	H	3-methoxy	4-methoxy
amino	ethyl	H	2-acetyl	H
amino	ethyl	H	3-acetyl	H
amino	ethyl	H	4-acetyl	H
amino	ethyl	H	2-benzoyl	H
amino	ethyl	H	3-benzoyl	H
amino	ethyl	H	4-benzoyl	H
amino	ethyl	H	2-cyano	H
amino	ethyl	H	3-cyano	H
amino	ethyl	H	4-cyano	H
amino	ethyl	H	2-carbamoyl	H
amino	ethyl	H	3-carbamoyl	H
amino	ethyl	H	4-carbamoyl	H
amino	ethyl	H	2-dimethylcarbamoyl	H
amino	ethyl	H	3-dimethylcarbamoyl	H
amino	ethyl	H	4-dimethylcarbamoyl	H
amino	ethyl	H	2-methylcarbamoyl	H
amino	ethyl	H	3-methylcarbamoyl	H

[Table 11]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	ethyl	H	4-methylcarbonyl	H
amino	ethyl	H	2-methoxycarbonyl	H
amino	ethyl	H	3-methoxycarbonyl	H
amino	ethyl	H	4-methoxycarbonyl	H
amino	ethyl	H	2-amino	H
amino	ethyl	H	3-amino	H
amino	ethyl	H	4-amino	H
amino	ethyl	H	2-dimethylamino	H
amino	ethyl	H	3-dimethylamino	H
amino	ethyl	H	4-dimethylamino	H
amino	ethyl	H	2-methylamino	H
amino	ethyl	H	3-methylamino	H
amino	ethyl	H	4-methylamino	H
amino	ethyl	H	2-trifluoromethyl	H
amino	ethyl	H	3-trifluoromethyl	H
amino	ethyl	H	4-trifluoromethyl	H
amino	ethyl	H	2-fluoromethyl	H
amino	ethyl	H	3-fluoromethyl	H
amino	ethyl	H	4-fluoromethyl	H
amino	ethyl	H	2-hydroxy	H
amino	ethyl	H	3-hydroxy	H
amino	ethyl	H	4-hydroxy	H
amino	ethyl	H	4-(4-fluorobenzoyl)	H
amino	ethyl	H	3-(4-fluorobenzoyl)	H
amino	ethyl	H	2-(4-fluorobenzoyl)	H
amino	ethyl	H	4-(4-methylbenzoyl)	H
amino	ethyl	H	3-(4-methylbenzoyl)	H
amino	ethyl	H	2-(4-methylbenzoyl)	H
amino	ethyl	H	4-chloroacetyl	H
amino	ethyl	H	3-chloroacetyl	H
amino	ethyl	H	2-chloroacetyl	H
amino	ethyl	H	4-ethoxycarbonyl	H
amino	ethyl	H	3-ethoxycarbonyl	H
amino	ethyl	H	2-ethoxycarbonyl	H
amino	ethyl	H	4-carboxy	H
amino	ethyl	H	3-carboxy	H
amino	ethyl	H	2-carboxy	H
amino	ethyl	H	4-chloromethoxy	H
amino	ethyl	H	3-chloromethoxy	H
amino	ethyl	H	2-chloromethoxy	H

[Table 12]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	propyl	H	2-chloro	H
amino	propyl	H	3-chloro	H
amino	propyl	H	4-chloro	H
amino	propyl	H	2-fluoro	H
amino	propyl	H	3-fluoro	H
amino	propyl	H	4-fluoro	H
amino	propyl	H	2-bromo	H
amino	propyl	H	3-bromo	H
amino	propyl	H	4-bromo	H
amino	propyl	H	2-nitro	H
amino	propyl	H	3-nitro	H
amino	propyl	H	4-nitro	H
amino	propyl	H	2-methoxy	H
amino	propyl	H	3-methoxy	H
amino	propyl	H	4-methoxy	H
amino	propyl	H	2-chloro	4-chloro
amino	propyl	H	3-chloro	4-chloro
amino	propyl	H	2-fluoro	4-fluoro
amino	propyl	H	3-fluoro	4-fluoro
amino	propyl	H	2-bromo	4-bromo
amino	propyl	H	3-bromo	4-bromo
amino	propyl	H	2-methoxy	4-methoxy
amino	propyl	H	3-methoxy	4-methoxy
amino	propyl	H	2-acetyl	H
amino	propyl	H	3-acetyl	H
amino	propyl	H	4-acetyl	H
amino	propyl	H	2-benzoyl	H
amino	propyl	H	3-benzoyl	H
amino	propyl	H	4-benzoyl	H
amino	propyl	H	2-cyano	H
amino	propyl	H	3-cyano	H
amino	propyl	H	4-cyano	H
amino	propyl	H	2-carbamoyl	H
amino	propyl	H	3-carbamoyl	H
amino	propyl	H	4-carbamoyl	H
amino	propyl	H	2-dimethylcarbamoyl	H
amino	propyl	H	3-dimethylcarbamoyl	H
amino	propyl	H	4-dimethylcarbamoyl	H
amino	propyl	H	2-methylcarbamoyl	H
amino	propyl	H	3-methylcarbamoyl	H

[Table 13]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	propyl	H	4-methylcarbonyl	H
amino	propyl	H	2-methoxycarbonyl	H
amino	propyl	H	3-methoxycarbonyl	H
amino	propyl	H	4-methoxycarbonyl	H
amino	propyl	H	2-amino	H
amino	propyl	H	3-amino	H
amino	propyl	H	4-amino	H
amino	propyl	H	2-dimethylamino	H
amino	propyl	H	3-dimethylamino	H
amino	propyl	H	4-dimethylamino	H
amino	propyl	H	2-methylamino	H
amino	propyl	H	3-methylamino	H
amino	propyl	H	4-methylamino	H
amino	propyl	H	2-trifluoromethyl	H
amino	propyl	H	3-trifluoromethyl	H
amino	propyl	H	4-trifluoromethyl	H
amino	propyl	H	2-fluoromethyl	H
amino	propyl	H	3-fluoromethyl	H
amino	propyl	H	4-fluoromethyl	H
amino	propyl	H	2-hydroxy	H
amino	propyl	H	3-hydroxy	H
amino	propyl	H	4-hydroxy	H
amino	propyl	H	4-(4-fluorobenzoyl)	H
amino	propyl	H	3-(4-fluorobenzoyl)	H
amino	propyl	H	2-(4-fluorobenzoyl)	H
amino	propyl	H	4-(4-methylbenzoyl)	H
amino	propyl	H	3-(4-methylbenzoyl)	H
amino	propyl	H	2-(4-methylbenzoyl)	H
amino	propyl	H	4-chloroacetyl	H
amino	propyl	H	3-chloroacetyl	H
amino	propyl	H	2-chloroacetyl	H
amino	propyl	H	4-ethoxycarbonyl	H
amino	propyl	H	3-ethoxycarbonyl	H
amino	propyl	H	2-ethoxycarbonyl	H
amino	propyl	H	4-carboxy	H
amino	propyl	H	3-carboxy	H
amino	propyl	H	2-carboxy	H
amino	propyl	H	4-chloromethoxy	H
amino	propyl	H	3-chloromethoxy	H
amino	propyl	H	2-chloromethoxy	H

[Table 14]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	butyl	H	2-chloro	H
amino	butyl	H	3-chloro	H
amino	butyl	H	4-chloro	H
amino	butyl	H	2-fluoro	H
amino	butyl	H	3-fluoro	H
amino	butyl	H	4-fluoro	H
amino	butyl	H	2-bromo	H
amino	butyl	H	3-bromo	H
amino	butyl	H	4-bromo	H
amino	butyl	H	2-nitro	H
amino	butyl	H	3-nitro	H
amino	butyl	H	4-nitro	H
amino	butyl	H	2-methoxy	H
amino	butyl	H	3-methoxy	H
amino	butyl	H	4-methoxy	H
amino	butyl	H	2-chloro	4-chloro
amino	butyl	H	3-chloro	4-chloro
amino	butyl	H	2-fluoro	4-fluoro
amino	butyl	H	3-fluoro	4-fluoro
amino	butyl	H	2-bromo	4-bromo
amino	butyl	H	3-bromo	4-bromo
amino	butyl	H	2-methoxy	4-methoxy
amino	butyl	H	3-methoxy	4-methoxy
amino	butyl	H	2-acetyl	H
amino	butyl	H	3-acetyl	H
amino	butyl	H	4-acetyl	H
amino	butyl	H	2-benzoyl	H
amino	butyl	H	3-benzoyl	H
amino	butyl	H	4-benzoyl	H
amino	butyl	H	2-cyano	H
amino	butyl	H	3-cyano	H
amino	butyl	H	4-cyano	H
amino	butyl	H	2-carbamoyl	H
amino	butyl	H	3-carbamoyl	H
amino	butyl	H	4-carbamoyl	H
amino	butyl	H	2-dimethylcarbamoyl	H
amino	butyl	H	3-dimethylcarbamoyl	H
amino	butyl	H	4-dimethylcarbamoyl	H
amino	butyl	H	2-methylcarbamoyl	H
amino	butyl	H	3-methylcarbamoyl	H

[Table 15]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	butyl	H	4-methylcarbamoyl	H
amino	butyl	H	2-methoxycarbonyl	H
amino	butyl	H	3-methoxycarbonyl	H
amino	butyl	H	4-methoxycarbonyl	H
amino	butyl	H	2-amino	H
amino	butyl	H	3-amino	H
amino	butyl	H	4-amino	H
amino	butyl	H	2-dimethylamino	H
amino	butyl	H	3-dimethylamino	H
amino	butyl	H	4-dimethylamino	H
amino	butyl	H	2-methylamino	H
amino	butyl	H	3-methylamino	H
amino	butyl	H	4-methylamino	H
amino	butyl	H	2-trifluoromethyl	H
amino	butyl	H	3-trifluoromethyl	H
amino	butyl	H	4-trifluoromethyl	H
amino	butyl	H	2-fluoromethyl	H
amino	butyl	H	3-fluoromethyl	H
amino	butyl	H	4-fluoromethyl	H
amino	butyl	H	2-hydroxy	H
amino	butyl	H	3-hydroxy	H
amino	butyl	H	4-hydroxy	H
amino	butyl	H	4-(4-fluorobenzoyl)	H
amino	butyl	H	3-(4-fluorobenzoyl)	H
amino	butyl	H	2-(4-fluorobenzoyl)	H
amino	butyl	H	4-(4-methylbenzoyl)	H
amino	butyl	H	3-(4-methylbenzoyl)	H
amino	butyl	H	2-(4-methylbenzoyl)	H
amino	butyl	H	4-chloroacetyl	H
amino	butyl	H	3-chloroacetyl	H
amino	butyl	H	2-chloroacetyl	H
amino	butyl	H	4-ethoxycarbonyl	H
amino	butyl	H	3-ethoxycarbonyl	H
amino	butyl	H	2-ethoxycarbonyl	H
amino	butyl	H	4-carboxy	H
amino	butyl	H	3-carboxy	H
amino	butyl	H	2-carboxy	H
amino	butyl	H	4-chloromethoxy	H
amino	butyl	H	3-chloromethoxy	H
amino	butyl	H	2-chloromethoxy	H

[Table 16]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	benzyl	H	2-chloro	H
amino	benzyl	H	3-chloro	H
amino	benzyl	H	4-chloro	H
amino	benzyl	H	2-fluoro	H
amino	benzyl	H	3-fluoro	H
amino	benzyl	H	4-fluoro	H
amino	benzyl	H	2-bromo	H
amino	benzyl	H	3-bromo	H
amino	benzyl	H	4-bromo	H
amino	benzyl	H	2-nitro	H
amino	benzyl	H	3-nitro	H
amino	benzyl	H	4-nitro	H
amino	benzyl	H	2-methoxy	H
amino	benzyl	H	3-methoxy	H
amino	benzyl	H	4-methoxy	H
amino	benzyl	H	2-chloro	4-chloro
amino	benzyl	H	3-chloro	4-chloro
amino	benzyl	H	2-fluoro	4-fluoro
amino	benzyl	H	3-fluoro	4-fluoro
amino	benzyl	H	2-bromo	4-bromo
amino	benzyl	H	3-bromo	4-bromo
amino	benzyl	H	2-methoxy	4-methoxy
amino	benzyl	H	3-methoxy	4-methoxy
amino	benzyl	H	2-acetyl	H
amino	benzyl	H	3-acetyl	H
amino	benzyl	H	4-acetyl	H
amino	benzyl	H	2-benzoyl	H
amino	benzyl	H	3-benzoyl	H
amino	benzyl	H	4-benzoyl	H
amino	benzyl	H	2-cyano	H
amino	benzyl	H	3-cyano	H
amino	benzyl	H	4-cyano	H
amino	benzyl	H	2-carbamoyl	H
amino	benzyl	H	3-carbamoyl	H
amino	benzyl	H	4-carbamoyl	H
amino	benzyl	H	2-dimethylcarbamoyl	H
amino	benzyl	H	3-dimethylcarbamoyl	H
amino	benzyl	H	4-dimethylcarbamoyl	H
amino	benzyl	H	2-methylcarbamoyl	H
amino	benzyl	H	3-methylcarbamoyl	H

[Table 17]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	benzyl	H	4-methylcarbamoyl	H
amino	benzyl	H	2-methoxycarbonyl	H
amino	benzyl	H	3-methoxycarbonyl	H
amino	benzyl	H	4-methoxycarbonyl	H
amino	benzyl	H	2-amino	H
amino	benzyl	H	3-amino	H
amino	benzyl	H	4-amino	H
amino	benzyl	H	2-dimethylamino	H
amino	benzyl	H	3-dimethylamino	H
amino	benzyl	H	4-dimethylamino	H
amino	benzyl	H	2-methylamino	H
amino	benzyl	H	3-methylamino	H
amino	benzyl	H	4-methylamino	H
amino	benzyl	H	2-trifluoromethyl	H
amino	benzyl	H	3-trifluoromethyl	H
amino	benzyl	H	4-trifluoromethyl	H
amino	benzyl	H	2-fluoromethyl	H
amino	benzyl	H	3-fluoromethyl	H
amino	benzyl	H	4-fluoromethyl	H
amino	benzyl	H	2-hydroxy	H
amino	benzyl	H	3-hydroxy	H
amino	benzyl	H	4-hydroxy	H
amino	benzyl	H	4-(4-fluorobenzoyl)	H
amino	benzyl	H	3-(4-fluorobenzoyl)	H
amino	benzyl	H	2-(4-fluorobenzoyl)	H
amino	benzyl	H	4-(4-methylbenzoyl)	H
amino	benzyl	H	3-(4-methylbenzoyl)	H
amino	benzyl	H	2-(4-methylbenzoyl)	H
amino	benzyl	H	4-chloroacetyl	H
amino	benzyl	H	3-chloroacetyl	H
amino	benzyl	H	2-chloroacetyl	H
amino	benzyl	H	4-ethoxycarbonyl	H
amino	benzyl	H	3-ethoxycarbonyl	H
amino	benzyl	H	2-ethoxycarbonyl	H
amino	benzyl	H	4-carboxy	H
amino	benzyl	H	3-carboxy	H
amino	benzyl	H	2-carboxy	H
amino	benzyl	H	4-chloromethoxy	H
amino	benzyl	H	3-chloromethoxy	H
amino	benzyl	H	2-chloromethoxy	H

[Table 18]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	cyclohexylmethyl	H	3-chloro	H
amino	cyclohexylmethyl	H	3-chloro	H
amino	cyclohexylmethyl	H	4-chloro	H
amino	cyclohexylmethyl	H	2-fluoro	H
amino	cyclohexylmethyl	H	3-fluoro	H
amino	cyclohexylmethyl	H	4-fluoro	H
amino	cyclohexylmethyl	H	2-bromo	H
amino	cyclohexylmethyl	H	3-bromo	H
amino	cyclohexylmethyl	H	4-bromo	H
amino	cyclohexylmethyl	H	2-nitro	H
amino	cyclohexylmethyl	H	3-nitro	H
amino	cyclohexylmethyl	H	4-nitro	H
amino	cyclohexylmethyl	H	2-methoxy	H
amino	cyclohexylmethyl	H	3-methoxy	H
amino	cyclohexylmethyl	H	4-methoxy	H
amino	cyclohexylmethyl	H	2-chloro	4-chloro
amino	cyclohexylmethyl	H	3-chloro	4-chloro
amino	cyclohexylmethyl	H	2-fluoro	4-fluoro
amino	cyclohexylmethyl	H	3-fluoro	4-fluoro
amino	cyclohexylmethyl	H	2-bromo	4-bromo
amino	cyclohexylmethyl	H	3-bromo	4-bromo
amino	cyclohexylmethyl	H	2-methoxy	4-methoxy
amino	cyclohexylmethyl	H	3-methoxy	4-methoxy
amino	cyclohexylmethyl	H	2-acetyl	H
amino	cyclohexylmethyl	H	3-acetyl	H
amino	cyclohexylmethyl	H	4-acetyl	H
amino	cyclohexylmethyl	H	2-benzoyl	H
amino	cyclohexylmethyl	H	3-benzoyl	H
amino	cyclohexylmethyl	H	4-benzoyl	H
amino	cyclohexylmethyl	H	2-cyano	H
amino	cyclohexylmethyl	H	3-cyano	H
amino	cyclohexylmethyl	H	4-cyano	H
amino	cyclohexylmethyl	H	2-carbamoyl	H
amino	cyclohexylmethyl	H	3-carbamoyl	H
amino	cyclohexylmethyl	H	4-carbamoyl	H
amino	cyclohexylmethyl	H	2-dimethylcarbamoyl	H
amino	cyclohexylmethyl	H	3-dimethylcarbamoyl	H
amino	cyclohexylmethyl	H	4-dimethylcarbamoyl	H
amino	cyclohexylmethyl	H	2-methylcarbamoyl	H
amino	cyclohexylmethyl	H	3-methylcarbamoyl	H

[Table 19]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	cyclohexylmethyl	H	4-methylcarbonyl	H
amino	cyclohexylmethyl	H	2-methoxycarbonyl	H
amino	cyclohexylmethyl	H	3-methoxycarbonyl	H
amino	cyclohexylmethyl	H	4-methoxycarbonyl	H
amino	cyclohexylmethyl	H	2-amino	H
amino	cyclohexylmethyl	H	3-amino	H
amino	cyclohexylmethyl	H	4-amino	H
amino	cyclohexylmethyl	H	2-dimethylamino	H
amino	cyclohexylmethyl	H	3-dimethylamino	H
amino	cyclohexylmethyl	H	4-dimethylamino	H
amino	cyclohexylmethyl	H	2-methylamino	H
amino	cyclohexylmethyl	H	3-methylamino	H
amino	cyclohexylmethyl	H	4-methylamino	H
amino	cyclohexylmethyl	H	2-trifluoromethyl	H
amino	cyclohexylmethyl	H	3-trifluoromethyl	H
amino	cyclohexylmethyl	H	4-trifluoromethyl	H
amino	cyclohexylmethyl	H	2-fluoromethyl	H
amino	cyclohexylmethyl	H	3-fluoromethyl	H
amino	cyclohexylmethyl	H	4-fluoromethyl	H
amino	cyclohexylmethyl	H	2-hydroxy	H
amino	cyclohexylmethyl	H	3-hydroxy	H
amino	cyclohexylmethyl	H	4-hydroxy	H
amino	cyclohexylmethyl	H	4-(4-fluorobenzoyl)	H
amino	cyclohexylmethyl	H	3-(4-fluorobenzoyl)	H
amino	cyclohexylmethyl	H	2-(4-fluorobenzoyl)	H
amino	cyclohexylmethyl	H	4-(4-methylbenzoyl)	H
amino	cyclohexylmethyl	H	3-(4-methylbenzoyl)	H
amino	cyclohexylmethyl	H	2-(4-methylbenzoyl)	H
amino	cyclohexylmethyl	H	4-chloroacetyl	H
amino	cyclohexylmethyl	H	3-chloroacetyl	H
amino	cyclohexylmethyl	H	2-chloroacetyl	H
amino	cyclohexylmethyl	H	4-ethoxycarbonyl	H
amino	cyclohexylmethyl	H	3-ethoxycarbonyl	H
amino	cyclohexylmethyl	H	2-ethoxycarbonyl	H
amino	cyclohexylmethyl	H	4-carboxy	H
amino	cyclohexylmethyl	H	3-carboxy	H
amino	cyclohexylmethyl	H	2-carboxy	H
amino	cyclohexylmethyl	H	4-chloromethoxy	H
amino	cyclohexylmethyl	H	3-chloromethoxy	H
amino	cyclohexylmethyl	H	2-chloromethoxy	H

[Table 20]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	H	H	H	H
methylamino	methyl	H	H	H
methylamino	ethyl	H	H	H
methylamino	propyl	H	H	H
methylamino	methylethyl	H	H	H
methylamino	butyl	H	H	H
methylamino	1-methylpropyl	H	H	H
methylamino	2-methylpropyl	H	H	H
methylamino	dimethylethyl	H	H	H
methylamino	pentyl	H	H	H
methylamino	1-methylbutyl	H	H	H
methylamino	2-methylbutyl	H	H	H
methylamino	1,1-dimethylpropyl	H	H	H
methylamino	1,2-dimethylpropyl	H	H	H
methylamino	2,2-dimethylpropyl	H	H	H
methylamino	hexyl	H	H	H
methylamino	1-methylpentyl	H	H	H
methylamino	2-methylpentyl	H	H	H
methylamino	3-methylpentyl	H	H	H
methylamino	4-methylpentyl	H	H	H
methylamino	1,1-dimethylbutyl	H	H	H
methylamino	1,2-dimethylbutyl	H	H	H
methylamino	1,3-dimethylbutyl	H	H	H
methylamino	2,2-dimethylbutyl	H	H	H
methylamino	2,3-dimethylbutyl	H	H	H
methylamino	3,3-dimethylbutyl	H	H	H
methylamino	1-ethylbutyl	H	H	H
methylamino	2-ethylbutyl	H	H	H
methylamino	1,1,2-trimethylpropyl	H	H	H
methylamino	heptyl	H	H	H
methylamino	cyclopropyl	H	H	H
methylamino	cyclopentyl	H	H	H
methylamino	cyclohexyl	H	H	H
methylamino	cycloheptyl	H	H	H
methylamino	cyclopropylmethyl	H	H	H
methylamino	cyclopentylmethyl	H	H	H
methylamino	cyclohexylmethyl	H	H	H
methylamino	cycloheptylmethyl	H	H	H
methylamino	2-methoxyethyl	H	H	H
methylamino	3-methoxypropyl	H	H	H

[0062]

[Table 21]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	4-methoxybutyl	H	H	H
methylamino	5-methoxypentyl	H	H	H
methylamino	5-ethoxypentyl	H	H	H
methylamino	2-ethoxyethyl	H	H	H
methylamino	3-ethoxypropyl	H	H	H
methylamino	4-ethoxybutyl	H	H	H
methylamino	2-carboxyethyl	H	H	H
methylamino	3-carboxypropyl	H	H	H
methylamino	4-carboxybutyl	H	H	H
methylamino	5-carboxypentyl	H	H	H
methylamino	2-hydroxyethyl	H	H	H
methylamino	3-hydroxypropyl	H	H	H
methylamino	4-hydroxybutyl	H	H	H
methylamino	5-hydroxypentyl	H	H	H
methylamino	2-methoxycarbonylethyl	H	H	H
methylamino	3-methoxycarbonylpropyl	H	H	H
methylamino	4-methoxycarbonylbutyl	H	H	H
methylamino	5-methoxycarbonylpentyl	H	H	H
methylamino	2-aminoethyl	H	H	H
methylamino	3-aminopropyl	H	H	H
methylamino	4-aminobutyl	H	H	H
methylamino	5-aminopentyl	H	H	H
methylamino	6-aminohexyl	H	H	H
methylamino	2-chloroethyl	H	H	H
methylamino	3-chloropropyl	H	H	H
methylamino	4-chlorobutyl	H	H	H
methylamino	5-chloropentyl	H	H	H
methylamino	6-chlorohexyl	H	H	H
methylamino	2-fluoroethyl	H	H	H
methylamino	3-fluoropropyl	H	H	H
methylamino	4-fluorobutyl	H	H	H
methylamino	5-fluoropentyl	H	H	H
methylamino	6-fluorohexyl	H	H	H
methylamino	2-carbamoylethyl	H	H	H
methylamino	3-carbamoylpropyl	H	H	H
methylamino	4-carbamoylbutyl	H	H	H
methylamino	5-carbamoylpentyl	H	H	H
methylamino	6-carbamoylhexyl	H	H	H
methylamino	3-methylcarbamoylpropyl	H	H	H
methylamino	4-methylcarbamoylbutyl	H	H	H
methylamino	5-methylcarbamoylpentyl	H	H	H

[Table 22]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	benzyl	H	H	H
methylamino	2-phenylethyl	H	H	H
methylamino	4-fluorobenzyl	H	H	H
methylamino	3-fluorobenzyl	H	H	H
methylamino	4-chlorobenzyl	H	H	H
methylamino	3-chlorobenzyl	H	H	H
methylamino	4-methoxybenzyl	H	H	H
methylamino	3-methoxybenzyl	H	H	H
methylamino	4-hydroxybenzyl	H	H	H
methylamino	3-hydroxybenzyl	H	H	H
methylamino	4-methylbenzyl	H	H	H
methylamino	3-methylbenzyl	H	H	H
methylamino	4-aminobenzyl	H	H	H
methylamino	3-aminobenzyl	H	H	H
methylamino	4-dimethylaminobenzyl	H	H	H
methylamino	3-dimethylaminobenzyl	H	H	H
methylamino	4-carbamoylbenzyl	H	H	H
methylamino	3-carbamoylbenzyl	H	H	H
methylamino	4-methylcarbamoylbenzyl	H	H	H
methylamino	3-methylcarbamoylbenzyl	H	H	H
methylamino	4-cyanobenzyl	H	H	H
methylamino	4-phenoxybenzyl	H	H	H
methylamino	phenyl	H	H	H
methylamino	4-fluorophenyl	H	H	H
methylamino	3-fluorophenyl	H	H	H
methylamino	4-chlorophenyl	H	H	H
methylamino	3-methoxyphenyl	H	H	H
methylamino	3-hydroxyphenyl	H	H	H
methylamino	4-methylphenyl	H	H	H
methylamino	3-methylphenyl	H	H	H
methylamino	4-aminophenyl	H	H	H
methylamino	3-aminophenyl	H	H	H
methylamino	3-dimethylaminophenyl	H	H	H
methylamino	4-dimethylaminophenyl	H	H	H
methylamino	3-carbamoylphenyl	H	H	H
methylamino	4-carbamoylphenyl	H	H	H
methylamino	3-cyanophenyl	H	H	H
methylamino	4-cyanophenyl	H	H	H
methylamino	3-phenoxyphenyl	H	H	H
methylamino	4-phenoxyphenyl	H	H	H

[Table 23]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	methyl	H	2-chloro	H
methylamino	methyl	H	3-chloro	H
methylamino	methyl	H	4-chloro	H
methylamino	methyl	H	2-fluoro	H
methylamino	methyl	H	3-fluoro	H
methylamino	methyl	H	4-fluoro	H
methylamino	methyl	H	2-bromo	H
methylamino	methyl	H	3-bromo	H
methylamino	methyl	H	4-bromo	H
methylamino	methyl	H	2-nitro	H
methylamino	methyl	H	3-nitro	H
methylamino	methyl	H	4-nitro	H
methylamino	methyl	H	2-methoxy	H
methylamino	methyl	H	3-methoxy	H
methylamino	methyl	H	4-methoxy	H
methylamino	methyl	H	2-chloro	4-chloro
methylamino	methyl	H	3-chloro	4-chloro
methylamino	methyl	H	2-fluoro	4-fluoro
methylamino	methyl	H	3-fluoro	4-fluoro
methylamino	methyl	H	2-bromo	4-bromo
methylamino	methyl	H	3-bromo	4-bromo
methylamino	methyl	H	2-methoxy	4-methoxy
methylamino	methyl	H	3-methoxy	4-methoxy
methylamino	methyl	H	2-acetyl	H
methylamino	methyl	H	3-acetyl	H
methylamino	methyl	H	4-acetyl	H
methylamino	methyl	H	2-benzoyl	H
methylamino	methyl	H	3-benzoyl	H
methylamino	methyl	H	4-benzoyl	H
methylamino	methyl	H	2-cyano	H
methylamino	methyl	H	3-cyano	H
methylamino	methyl	H	4-cyano	H
methylamino	methyl	H	2-carbamoyl	H
methylamino	methyl	H	3-carbamoyl	H
methylamino	methyl	H	4-carbamoyl	H
methylamino	methyl	H	2-dimethylcarbamoyl	H
methylamino	methyl	H	3-dimethylcarbamoyl	H
methylamino	methyl	H	4-dimethylcarbamoyl	H
methylamino	methyl	H	2-methylcarbamoyl	H
methylamino	methyl	H	3-methylcarbamoyl	H

[Table 24]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	methyl	H	4-methylcarbamoyl	H
methylamino	methyl	H	2-methoxycarbonyl	H
methylamino	methyl	H	3-methoxycarbonyl	H
methylamino	methyl	H	4-methoxycarbonyl	H
methylamino	methyl	H	2-amino	H
methylamino	methyl	H	3-amino	H
methylamino	methyl	H	4-amino	H
methylamino	methyl	H	2-dimethylamino	H
methylamino	methyl	H	3-dimethylamino	H
methylamino	methyl	H	4-dimethylamino	H
methylamino	methyl	H	2-methylamino	H
methylamino	methyl	H	3-methylamino	H
methylamino	methyl	H	4-methylamino	H
methylamino	methyl	H	2-trifluoromethyl	H
methylamino	methyl	H	3-trifluoromethyl	H
methylamino	methyl	H	4-trifluoromethyl	H
methylamino	methyl	H	2-fluoromethyl	H
methylamino	methyl	H	3-fluoromethyl	H
methylamino	methyl	H	4-fluoromethyl	H
methylamino	methyl	H	2-hydroxy	H
methylamino	methyl	H	3-hydroxy	H
methylamino	methyl	H	4-hydroxy	H
methylamino	methyl	H	4-(4-fluorobenzoyl)	H
methylamino	methyl	H	3-(4-fluorobenzoyl)	H
methylamino	methyl	H	2-(4-fluorobenzoyl)	H
methylamino	methyl	H	4-(4-methylbenzoyl)	H
methylamino	methyl	H	3-(4-methylbenzoyl)	H
methylamino	methyl	H	2-(4-methylbenzoyl)	H
methylamino	methyl	H	4-chloroacetyl	H
methylamino	methyl	H	3-chloroacetyl	H
methylamino	methyl	H	2-chloroacetyl	H
methylamino	methyl	H	4-ethoxycarbonyl	H
methylamino	methyl	H	3-ethoxycarbonyl	H
methylamino	methyl	H	2-ethoxycarbonyl	H
methylamino	methyl	H	4-carboxy	H
methylamino	methyl	H	3-carboxy	H
methylamino	methyl	H	2-carboxy	H
methylamino	methyl	H	4-chloromethoxy	H
methylamino	methyl	H	3-chloromethoxy	H
methylamino	methyl	H	2-chloromethoxy	H

[Table 25]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	ethyl	H	2-chloro	H
methylamino	ethyl	H	3-chloro	H
methylamino	ethyl	H	4-chloro	H
methylamino	ethyl	H	2-fluoro	H
methylamino	ethyl	H	3-fluoro	H
methylamino	ethyl	H	4-fluoro	H
methylamino	ethyl	H	2-bromo	H
methylamino	ethyl	H	3-bromo	H
methylamino	ethyl	H	4-bromo	H
methylamino	ethyl	H	2-nitro	H
methylamino	ethyl	H	3-nitro	H
methylamino	ethyl	H	4-nitro	H
methylamino	ethyl	H	2-methoxy	H
methylamino	ethyl	H	3-methoxy	H
methylamino	ethyl	H	4-methoxy	H
methylamino	ethyl	H	2-chloro	4-chloro
methylamino	ethyl	H	3-chloro	4-chloro
methylamino	ethyl	H	2-fluoro	4-fluoro
methylamino	ethyl	H	3-fluoro	4-fluoro
methylamino	ethyl	H	2-bromo	4-bromo
methylamino	ethyl	H	3-bromo	4-bromo
methylamino	ethyl	H	2-methoxy	4-methoxy
methylamino	ethyl	H	3-methoxy	4-methoxy
methylamino	ethyl	H	2-acetyl	H
methylamino	ethyl	H	3-acetyl	H
methylamino	ethyl	H	4-acetyl	H
methylamino	ethyl	H	2-benzoyl	H
methylamino	ethyl	H	3-benzoyl	H
methylamino	ethyl	H	4-benzoyl	H
methylamino	ethyl	H	2-cyano	H
methylamino	ethyl	H	3-cyano	H
methylamino	ethyl	H	4-cyano	H
methylamino	ethyl	H	2-carbamoyl	H
methylamino	ethyl	H	3-carbamoyl	H
methylamino	ethyl	H	4-carbamoyl	H
methylamino	ethyl	H	2-dimethylcarbamoyl	H
methylamino	ethyl	H	3-dimethylcarbamoyl	H
methylamino	ethyl	H	4-dimethylcarbamoyl	H
methylamino	ethyl	H	2-methylcarbamoyl	H
methylamino	ethyl	H	3-methylcarbamoyl	H

[Table 26]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	ethyl	H	4-methylcarbamoyl	H
methylamino	ethyl	H	2-methoxycarbonyl	H
methylamino	ethyl	H	3-methoxycarbonyl	H
methylamino	ethyl	H	4-methoxycarbonyl	H
methylamino	ethyl	H	2-amino	H
methylamino	ethyl	H	3-amino	H
methylamino	ethyl	H	4-amino	H
methylamino	ethyl	H	2-dimethylamino	H
methylamino	ethyl	H	3-dimethylamino	H
methylamino	ethyl	H	4-dimethylamino	H
methylamino	ethyl	H	2-methylamino	H
methylamino	ethyl	H	3-methylamino	H
methylamino	ethyl	H	4-methylamino	H
methylamino	ethyl	H	2-trifluoromethyl	H
methylamino	ethyl	H	3-trifluoromethyl	H
methylamino	ethyl	H	4-trifluoromethyl	H
methylamino	ethyl	H	2-fluoromethyl	H
methylamino	ethyl	H	3-fluoromethyl	H
methylamino	ethyl	H	4-fluoromethyl	H
methylamino	ethyl	H	2-hydroxy	H
methylamino	ethyl	H	3-hydroxy	H
methylamino	ethyl	H	4-hydroxy	H
methylamino	ethyl	H	4-(4-fluorobenzoyl)	H
methylamino	ethyl	H	3-(4-fluorobenzoyl)	H
methylamino	ethyl	H	2-(4-fluorobenzoyl)	H
methylamino	ethyl	H	4-(4-methylbenzoyl)	H
methylamino	ethyl	H	3-(4-methylbenzoyl)	H
methylamino	ethyl	H	2-(4-methylbenzoyl)	H
methylamino	ethyl	H	4-chloroacetyl	H
methylamino	ethyl	H	3-chloroacetyl	H
methylamino	ethyl	H	2-chloroacetyl	H
methylamino	ethyl	H	4-ethoxycarbonyl	H
methylamino	ethyl	H	3-ethoxycarbonyl	H
methylamino	ethyl	H	2-ethoxycarbonyl	H
methylamino	ethyl	H	4-carboxy	H
methylamino	ethyl	H	3-carboxy	H
methylamino	ethyl	H	2-carboxy	H
methylamino	ethyl	H	4-chloromethoxy	H
methylamino	ethyl	H	3-chloromethoxy	H
methylamino	ethyl	H	2-chloromethoxy	H

[Table 27]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	propyl	H	2-chloro	H
methylamino	propyl	H	3-chloro	H
methylamino	propyl	H	4-chloro	H
methylamino	propyl	H	2-fluoro	H
methylamino	propyl	H	3-fluoro	H
methylamino	propyl	H	4-fluoro	H
methylamino	propyl	H	2-bromo	H
methylamino	propyl	H	3-bromo	H
methylamino	propyl	H	4-bromo	H
methylamino	propyl	H	2-nitro	H
methylamino	propyl	H	3-nitro	H
methylamino	propyl	H	4-nitro	H
methylamino	propyl	H	2-methoxy	H
methylamino	propyl	H	3-methoxy	H
methylamino	propyl	H	4-methoxy	H
methylamino	propyl	H	2-chloro	4-chloro
methylamino	propyl	H	3-chloro	4-chloro
methylamino	propyl	H	2-fluoro	4-fluoro
methylamino	propyl	H	3-fluoro	4-fluoro
methylamino	propyl	H	2-bromo	4-bromo
methylamino	propyl	H	3-bromo	4-bromo
methylamino	propyl	H	2-methoxy	4-methoxy
methylamino	propyl	H	3-methoxy	4-methoxy
methylamino	propyl	H	2-acetyl	H
methylamino	propyl	H	3-acetyl	H
methylamino	propyl	H	4-acetyl	H
methylamino	propyl	H	2-benzoyl	H
methylamino	propyl	H	3-benzoyl	H
methylamino	propyl	H	4-benzoyl	H
methylamino	propyl	H	2-cyano	H
methylamino	propyl	H	3-cyano	H
methylamino	propyl	H	4-cyano	H
methylamino	propyl	H	2-carbamoyl	H
methylamino	propyl	H	3-carbamoyl	H
methylamino	propyl	H	4-carbamoyl	H
methylamino	propyl	H	2-dimethylcarbamoyl	H
methylamino	propyl	H	3-dimethylcarbamoyl	H
methylamino	propyl	H	4-dimethylcarbamoyl	H
methylamino	propyl	H	2-methylcarbamoyl	H
methylamino	propyl	H	3-methylcarbamoyl	H

[Table 28]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	propyl	H	4-methylcarbamoyl	H
methylamino	propyl	H	2-methoxycarbonyl	H
methylamino	propyl	H	3-methoxycarbonyl	H
methylamino	propyl	H	4-methoxycarbonyl	H
methylamino	propyl	H	2-amino	H
methylamino	propyl	H	3-amino	H
methylamino	propyl	H	4-amino	H
methylamino	propyl	H	2-dimethylamino	H
methylamino	propyl	H	3-dimethylamino	H
methylamino	propyl	H	4-dimethylamino	H
methylamino	propyl	H	2-methylamino	H
methylamino	propyl	H	3-methylamino	H
methylamino	propyl	H	4-methylamino	H
methylamino	propyl	H	2-trifluoromethyl	H
methylamino	propyl	H	3-trifluoromethyl	H
methylamino	propyl	H	4-trifluoromethyl	H
methylamino	propyl	H	2-fluoromethyl	H
methylamino	propyl	H	3-fluoromethyl	H
methylamino	propyl	H	4-fluoromethyl	H
methylamino	propyl	H	2-hydroxy	H
methylamino	propyl	H	3-hydroxy	H
methylamino	propyl	H	4-hydroxy	H
methylamino	propyl	H	4-(4-fluorobenzoyl)	H
methylamino	propyl	H	3-(4-fluorobenzoyl)	H
methylamino	propyl	H	2-(4-fluorobenzoyl)	H
methylamino	propyl	H	4-(4-methylbenzoyl)	H
methylamino	propyl	H	3-(4-methylbenzoyl)	H
methylamino	propyl	H	2-(4-methylbenzoyl)	H
methylamino	propyl	H	4-chloroacetyl	H
methylamino	propyl	H	3-chloroacetyl	H
methylamino	propyl	H	2-chloroacetyl	H
methylamino	propyl	H	4-ethoxycarbonyl	H
methylamino	propyl	H	3-ethoxycarbonyl	H
methylamino	propyl	H	2-ethoxycarbonyl	H
methylamino	propyl	H	4-carboxy	H
methylamino	propyl	H	3-carboxy	H
methylamino	propyl	H	2-carboxy	H
methylamino	propyl	H	4-chloromethoxy	H
methylamino	propyl	H	3-chloromethoxy	H
methylamino	propyl	H	2-chloromethoxy	H

[Table 29]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	butyl	H	2-chloro	H
methylamino	butyl	H	3-chloro	H
methylamino	butyl	H	4-chloro	H
methylamino	butyl	H	2-fluoro	H
methylamino	butyl	H	3-fluoro	H
methylamino	butyl	H	4-fluoro	H
methylamino	butyl	H	2-bromo	H
methylamino	butyl	H	3-bromo	H
methylamino	butyl	H	4-bromo	H
methylamino	butyl	H	2-nitro	H
methylamino	butyl	H	3-nitro	H
methylamino	butyl	H	4-nitro	H
methylamino	butyl	H	2-methoxy	H
methylamino	butyl	H	3-methoxy	H
methylamino	butyl	H	4-methoxy	H
methylamino	butyl	H	2-chloro	4-chloro
methylamino	butyl	H	3-chloro	4-chloro
methylamino	butyl	H	2-fluoro	4-fluoro
methylamino	butyl	H	3-fluoro	4-fluoro
methylamino	butyl	H	2-bromo	4-bromo
methylamino	butyl	H	3-bromo	4-bromo
methylamino	butyl	H	2-methoxy	4-methoxy
methylamino	butyl	H	3-methoxy	4-methoxy
methylamino	butyl	H	2-acetyl	H
methylamino	butyl	H	3-acetyl	H
methylamino	butyl	H	4-acetyl	H
methylamino	butyl	H	2-benzoyl	H
methylamino	butyl	H	3-benzoyl	H
methylamino	butyl	H	4-benzoyl	H
methylamino	butyl	H	2-cyano	H
methylamino	butyl	H	3-cyano	H
methylamino	butyl	H	4-cyano	H
methylamino	butyl	H	2-carbamoyl	H
methylamino	butyl	H	3-carbamoyl	H
methylamino	butyl	H	4-carbamoyl	H
methylamino	butyl	H	2-dimethylcarbamoyl	H
methylamino	butyl	H	3-dimethylcarbamoyl	H
methylamino	butyl	H	4-dimethylcarbamoyl	H
methylamino	butyl	H	2-methylcarbamoyl	H
methylamino	butyl	H	3-methylcarbamoyl	H

[Table 30]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	butyl	H	4-methylcarbamoyl	H
methylamino	butyl	H	2-methoxycarbonyl	H
methylamino	butyl	H	3-methoxycarbonyl	H
methylamino	butyl	H	4-methoxycarbonyl	H
methylamino	butyl	H	2-amino	H
methylamino	butyl	H	3-amino	H
methylamino	butyl	H	4-amino	H
methylamino	butyl	H	2-dimethylamino	H
methylamino	butyl	H	3-dimethylamino	H
methylamino	butyl	H	4-dimethylamino	H
methylamino	butyl	H	2-methylamino	H
methylamino	butyl	H	3-methylamino	H
methylamino	butyl	H	4-methylamino	H
methylamino	butyl	H	2-trifluoromethyl	H
methylamino	butyl	H	3-trifluoromethyl	H
methylamino	butyl	H	4-trifluoromethyl	H
methylamino	butyl	H	2-fluoromethyl	H
methylamino	butyl	H	3-fluoromethyl	H
methylamino	butyl	H	4-fluoromethyl	H
methylamino	butyl	H	2-hydroxy	H
methylamino	butyl	H	3-hydroxy	H
methylamino	butyl	H	4-hydroxy	H
methylamino	butyl	H	4-(4-fluorobenzoyl)	H
methylamino	butyl	H	3-(4-fluorobenzoyl)	H
methylamino	butyl	H	2-(4-fluorobenzoyl)	H
methylamino	butyl	H	4-(4-methylbenzoyl)	H
methylamino	butyl	H	3-(4-methylbenzoyl)	H
methylamino	butyl	H	2-(4-methylbenzoyl)	H
methylamino	butyl	H	4-chloroacetyl	H
methylamino	butyl	H	3-chloroacetyl	H
methylamino	butyl	H	2-chloroacetyl	H
methylamino	butyl	H	4-ethoxycarbonyl	H
methylamino	butyl	H	3-ethoxycarbonyl	H
methylamino	butyl	H	2-ethoxycarbonyl	H
methylamino	butyl	H	4-carboxy	H
methylamino	butyl	H	3-carboxy	H
methylamino	butyl	H	2-carboxy	H
methylamino	butyl	H	4-chloromethoxy	H
methylamino	butyl	H	3-chloromethoxy	H
methylamino	butyl	H	2-chloromethoxy	H

[Table 31]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	benzyl	H	2-chloro	H
methylamino	benzyl	H	3-chloro	H
methylamino	benzyl	H	4-chloro	H
methylamino	benzyl	H	2-fluoro	H
methylamino	benzyl	H	3-fluoro	H
methylamino	benzyl	H	4-fluoro	H
methylamino	benzyl	H	2-bromo	H
methylamino	benzyl	H	3-bromo	H
methylamino	benzyl	H	4-bromo	H
methylamino	benzyl	H	2-nitro	H
methylamino	benzyl	H	3-nitro	H
methylamino	benzyl	H	4-nitro	H
methylamino	benzyl	H	2-methoxy	H
methylamino	benzyl	H	3-methoxy	H
methylamino	benzyl	H	4-methoxy	H
methylamino	benzyl	H	2-chloro	4-chloro
methylamino	benzyl	H	3-chloro	4-chloro
methylamino	benzyl	H	2-fluoro	4-fluoro
methylamino	benzyl	H	3-fluoro	4-fluoro
methylamino	benzyl	H	2-bromo	4-bromo
methylamino	benzyl	H	3-bromo	4-bromo
methylamino	benzyl	H	2-methoxy	4-methoxy
methylamino	benzyl	H	3-methoxy	4-methoxy
methylamino	benzyl	H	2-acetyl	H
methylamino	benzyl	H	3-acetyl	H
methylamino	benzyl	H	4-acetyl	H
methylamino	benzyl	H	2-benzoyl	H
methylamino	benzyl	H	3-benzoyl	H
methylamino	benzyl	H	4-benzoyl	H
methylamino	benzyl	H	2-cyano	H
methylamino	benzyl	H	3-cyano	H
methylamino	benzyl	H	4-cyano	H
methylamino	benzyl	H	2-carbamoyl	H
methylamino	benzyl	H	3-carbamoyl	H
methylamino	benzyl	H	4-carbamoyl	H
methylamino	benzyl	H	2-dimethylcarbamoyl	H
methylamino	benzyl	H	3-dimethylcarbamoyl	H
methylamino	benzyl	H	4-dimethylcarbamoyl	H
methylamino	benzyl	H	2-methylcarbamoyl	H
methylamino	benzyl	H	3-methylcarbamoyl	H

[Table 32]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	benzyl	H	4-methylcarbonyl	H
methylamino	benzyl	H	2-methoxycarbonyl	H
methylamino	benzyl	H	3-methoxycarbonyl	H
methylamino	benzyl	H	4-methoxycarbonyl	H
methylamino	benzyl	H	2-amino	H
methylamino	benzyl	H	3-amino	H
methylamino	benzyl	H	4-amino	H
methylamino	benzyl	H	2-dimethylamino	H
methylamino	benzyl	H	3-dimethylamino	H
methylamino	benzyl	H	4-dimethylamino	H
methylamino	benzyl	H	2-methylamino	H
methylamino	benzyl	H	3-methylamino	H
methylamino	benzyl	H	4-methylamino	H
methylamino	benzyl	H	2-trifluoromethyl	H
methylamino	benzyl	H	3-trifluoromethyl	H
methylamino	benzyl	H	4-trifluoromethyl	H
methylamino	benzyl	H	2-fluoromethyl	H
methylamino	benzyl	H	3-fluoromethyl	H
methylamino	benzyl	H	4-fluoromethyl	H
methylamino	benzyl	H	2-hydroxy	H
methylamino	benzyl	H	3-hydroxy	H
methylamino	benzyl	H	4-hydroxy	H
methylamino	benzyl	H	4-(4-fluorobenzoyl)	H
methylamino	benzyl	H	3-(4-fluorobenzoyl)	H
methylamino	benzyl	H	2-(4-fluorobenzoyl)	H
methylamino	benzyl	H	4-(4-methylbenzoyl)	H
methylamino	benzyl	H	3-(4-methylbenzoyl)	H
methylamino	benzyl	H	2-(4-methylbenzoyl)	H
methylamino	benzyl	H	4-chloroacetyl	H
methylamino	benzyl	H	3-chloroacetyl	H
methylamino	benzyl	H	2-chloroacetyl	H
methylamino	benzyl	H	4-ethoxycarbonyl	H
methylamino	benzyl	H	3-ethoxycarbonyl	H
methylamino	benzyl	H	2-ethoxycarbonyl	H
methylamino	benzyl	H	4-carboxy	H
methylamino	benzyl	H	3-carboxy	H
methylamino	benzyl	H	2-carboxy	H
methylamino	benzyl	H	4-chloromethoxy	H
methylamino	benzyl	H	3-chloromethoxy	H
methylamino	benzyl	H	2-chloromethoxy	H

[Table 33]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	cyclohexylmethyl	H	3-chloro	H
methylamino	cyclohexylmethyl	H	3-chloro	H
methylamino	cyclohexylmethyl	H	4-chloro	H
methylamino	cyclohexylmethyl	H	2-fluoro	H
methylamino	cyclohexylmethyl	H	3-fluoro	H
methylamino	cyclohexylmethyl	H	4-fluoro	H
methylamino	cyclohexylmethyl	H	2-bromo	H
methylamino	cyclohexylmethyl	H	3-bromo	H
methylamino	cyclohexylmethyl	H	4-bromo	H
methylamino	cyclohexylmethyl	H	2-nitro	H
methylamino	cyclohexylmethyl	H	3-nitro	H
methylamino	cyclohexylmethyl	H	4-nitro	H
methylamino	cyclohexylmethyl	H	2-methoxy	H
methylamino	cyclohexylmethyl	H	3-methoxy	H
methylamino	cyclohexylmethyl	H	4-methoxy	H
methylamino	cyclohexylmethyl	H	2-chloro	4-chloro
methylamino	cyclohexylmethyl	H	3-chloro	4-chloro
methylamino	cyclohexylmethyl	H	2-fluoro	4-fluoro
methylamino	cyclohexylmethyl	H	3-fluoro	4-fluoro
methylamino	cyclohexylmethyl	H	2-bromo	4-bromo
methylamino	cyclohexylmethyl	H	3-bromo	4-bromo
methylamino	cyclohexylmethyl	H	2-methoxy	4-methoxy
methylamino	cyclohexylmethyl	H	3-methoxy	4-methoxy
methylamino	cyclohexylmethyl	H	2-acetyl	H
methylamino	cyclohexylmethyl	H	3-acetyl	H
methylamino	cyclohexylmethyl	H	4-acetyl	H
methylamino	cyclohexylmethyl	H	2-benzoyl	H
methylamino	cyclohexylmethyl	H	3-benzoyl	H
methylamino	cyclohexylmethyl	H	4-benzoyl	H
methylamino	cyclohexylmethyl	H	2-cyano	H
methylamino	cyclohexylmethyl	H	3-cyano	H
methylamino	cyclohexylmethyl	H	4-cyano	H
methylamino	cyclohexylmethyl	H	2-carbamoyl	H
methylamino	cyclohexylmethyl	H	3-carbamoyl	H
methylamino	cyclohexylmethyl	H	4-carbamoyl	H
methylamino	cyclohexylmethyl	H	2-dimethylcarbamoyl	H
methylamino	cyclohexylmethyl	H	3-dimethylcarbamoyl	H
methylamino	cyclohexylmethyl	H	4-dimethylcarbamoyl	H
methylamino	cyclohexylmethyl	H	2-methylcarbamoyl	H
methylamino	cyclohexylmethyl	H	3-methylcarbamoyl	H

[Table 34]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	cyclohexylmethyl	H	4-methylcarbamoyl	H
methylamino	cyclohexylmethyl	H	2-methoxycarbonyl	H
methylamino	cyclohexylmethyl	H	3-methoxycarbonyl	H
methylamino	cyclohexylmethyl	H	4-methoxycarbonyl	H
methylamino	cyclohexylmethyl	H	2-amino	H
methylamino	cyclohexylmethyl	H	3-amino	H
methylamino	cyclohexylmethyl	H	4-amino	H
methylamino	cyclohexylmethyl	H	2-dimethylamino	H
methylamino	cyclohexylmethyl	H	3-dimethylamino	H
methylamino	cyclohexylmethyl	H	4-dimethylamino	H
methylamino	cyclohexylmethyl	H	2-methylamino	H
methylamino	cyclohexylmethyl	H	3-methylamino	H
methylamino	cyclohexylmethyl	H	4-methylamino	H
methylamino	cyclohexylmethyl	H	2-trifluoromethyl	H
methylamino	cyclohexylmethyl	H	3-trifluoromethyl	H
methylamino	cyclohexylmethyl	H	4-trifluoromethyl	H
methylamino	cyclohexylmethyl	H	2-fluoromethyl	H
methylamino	cyclohexylmethyl	H	3-fluoromethyl	H
methylamino	cyclohexylmethyl	H	4-fluoromethyl	H
methylamino	cyclohexylmethyl	H	2-hydroxy	H
methylamino	cyclohexylmethyl	H	3-hydroxy	H
methylamino	cyclohexylmethyl	H	4-hydroxy	H
methylamino	cyclohexylmethyl	H	4-(4-fluorobenzoyl)	H
methylamino	cyclohexylmethyl	H	3-(4-fluorobenzoyl)	H
methylamino	cyclohexylmethyl	H	2-(4-fluorobenzoyl)	H
methylamino	cyclohexylmethyl	H	4-(4-methylbenzoyl)	H
methylamino	cyclohexylmethyl	H	3-(4-methylbenzoyl)	H
methylamino	cyclohexylmethyl	H	2-(4-methylbenzoyl)	H
methylamino	cyclohexylmethyl	H	4-chloroacetyl	H
methylamino	cyclohexylmethyl	H	3-chloroacetyl	H
methylamino	cyclohexylmethyl	H	2-chloroacetyl	H
methylamino	cyclohexylmethyl	H	4-ethoxycarbonyl	H
methylamino	cyclohexylmethyl	H	3-ethoxycarbonyl	H
methylamino	cyclohexylmethyl	H	2-ethoxycarbonyl	H
methylamino	cyclohexylmethyl	H	4-carboxy	H
methylamino	cyclohexylmethyl	H	3-carboxy	H
methylamino	cyclohexylmethyl	H	2-carboxy	H
methylamino	cyclohexylmethyl	H	4-chloromethoxy	H
methylamino	cyclohexylmethyl	H	3-chloromethoxy	H
methylamino	cyclohexylmethyl	H	2-chloromethoxy	H

[Table 35]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	H	H	H	H
dimethylamino	methyl	H	H	H
dimethylamino	ethyl	H	H	H
dimethylamino	propyl	H	H	H
dimethylamino	methylethyl	H	H	H
dimethylamino	butyl	H	H	H
dimethylamino	1-methylpropyl	H	H	H
dimethylamino	2-methylpropyl	H	H	H
dimethylamino	dimethylethyl	H	H	H
dimethylamino	pentyl	H	H	H
dimethylamino	1-methylbutyl	H	H	H
dimethylamino	2-methylbutyl	H	H	H
dimethylamino	1,1-dimethylpropyl	H	H	H
dimethylamino	1,2-dimethylpropyl	H	H	H
dimethylamino	2,2-dimethylpropyl	H	H	H
dimethylamino	hexyl	H	H	H
dimethylamino	1-methylpentyl	H	H	H
dimethylamino	2-methylpentyl	H	H	H
dimethylamino	3-methylpentyl	H	H	H
dimethylamino	4-methylpentyl	H	H	H
dimethylamino	1,1-dimethylbutyl	H	H	H
dimethylamino	1,2-dimethylbutyl	H	H	H
dimethylamino	1,3-dimethylbutyl	H	H	H
dimethylamino	2,2-dimethylbutyl	H	H	H
dimethylamino	2,3-dimethylbutyl	H	H	H
dimethylamino	3,3-dimethylbutyl	H	H	H
dimethylamino	1-ethylbutyl	H	H	H
dimethylamino	2-ethylbutyl	H	H	H
dimethylamino	1,1,2-trimethylpropyl	H	H	H
dimethylamino	heptyl	H	H	H
dimethylamino	cyclopropyl	H	H	H
dimethylamino	cyclopentyl	H	H	H
dimethylamino	cyclohexyl	H	H	H
dimethylamino	cycloheptyl	H	H	H
dimethylamino	cyclopropylmethyl	H	H	H
dimethylamino	cyclopentylmethyl	H	H	H
dimethylamino	cyclohexylmethyl	H	H	H
dimethylamino	cycloheptylmethyl	H	H	H
dimethylamino	2-methoxyethyl	H	H	H
dimethylamino	3-methoxypropyl	H	H	H

[Table 36]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	4-methoxybutyl	H	H	H
dimethylamino	5-methoxypentyl	H	H	H
dimethylamino	5-ethoxypentyl	H	H	H
dimethylamino	2-ethoxyethyl	H	H	H
dimethylamino	3-ethoxypropyl	H	H	H
dimethylamino	4-ethoxybutyl	H	H	H
dimethylamino	2-carboxyethyl	H	H	H
dimethylamino	3-carboxypropyl	H	H	H
dimethylamino	4-carboxybutyl	H	H	H
dimethylamino	5-carboxypentyl	H	H	H
dimethylamino	2-hydroxyethyl	H	H	H
dimethylamino	3-hydroxypropyl	H	H	H
dimethylamino	4-hydroxybutyl	H	H	H
dimethylamino	5-hydroxypentyl	H	H	H
dimethylamino	2-methoxycarbonylethyl	H	H	H
dimethylamino	3-methoxycarbonylpropyl	H	H	H
dimethylamino	4-methoxycarbonylbutyl	H	H	H
dimethylamino	5-methoxycarbonylpentyl	H	H	H
dimethylamino	2-aminoethyl	H	H	H
dimethylamino	3-aminopropyl	H	H	H
dimethylamino	4-aminobutyl	H	H	H
dimethylamino	5-aminopentyl	H	H	H
dimethylamino	6-aminohexyl	H	H	H
dimethylamino	2-chloroethyl	H	H	H
dimethylamino	3-chloropropyl	H	H	H
dimethylamino	4-chlorobutyl	H	H	H
dimethylamino	5-chloropentyl	H	H	H
dimethylamino	6-chlorohexyl	H	H	H
dimethylamino	2-fluoroethyl	H	H	H
dimethylamino	3-fluoropropyl	H	H	H
dimethylamino	4-fluorobutyl	H	H	H
dimethylamino	5-fluoropentyl	H	H	H
dimethylamino	6-fluorohexyl	H	H	H
dimethylamino	2-carbamoylethyl	H	H	H
dimethylamino	3-carbamoylpropyl	H	H	H
dimethylamino	4-carbamoylbutyl	H	H	H
dimethylamino	5-carbamoylpentyl	H	H	H
dimethylamino	6-carbamoylhexyl	H	H	H
dimethylamino	3-methylcarbamoylpropyl	H	H	H
dimethylamino	4-methylcarbamoylbutyl	H	H	H
dimethylamino	5-methylcarbamoylpentyl	H	H	H

[Table 37]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	benzyl	H	H	H
dimethylamino	2-phenylethyl	H	H	H
dimethylamino	4-fluorobenzyl	H	H	H
dimethylamino	3-fluorobenzyl	H	H	H
dimethylamino	4-chlorobenzyl	H	H	H
dimethylamino	3-chlorobenzyl	H	H	H
dimethylamino	4-methoxybenzyl	H	H	H
dimethylamino	3-methoxybenzyl	H	H	H
dimethylamino	4-hydroxybenzyl	H	H	H
dimethylamino	3-hydroxybenzyl	H	H	H
dimethylamino	4-methylbenzyl	H	H	H
dimethylamino	3-methylbenzyl	H	H	H
dimethylamino	4-aminobenzyl	H	H	H
dimethylamino	3-aminobenzyl	H	H	H
dimethylamino	4-dimethylaminobenzyl	H	H	H
dimethylamino	3-dimethylaminobenzyl	H	H	H
dimethylamino	4-carbamoylbenzyl	H	H	H
dimethylamino	3-carbamoylbenzyl	H	H	H
dimethylamino	4-methylcarbamoylbenzyl	H	H	H
dimethylamino	3-methylcarbamoylbenzyl	H	H	H
dimethylamino	4-cyanobenzyl	H	H	H
dimethylamino	4-phenoxybenzyl	H	H	H
dimethylamino	phenyl	H	H	H
dimethylamino	4-fluorophenyl	H	H	H
dimethylamino	3-fluorophenyl	H	H	H
dimethylamino	4-chlorophenyl	H	H	H
dimethylamino	3-methoxyphenyl	H	H	H
dimethylamino	3-hydroxyphenyl	H	H	H
dimethylamino	4-methylphenyl	H	H	H
dimethylamino	3-methylphenyl	H	H	H
dimethylamino	4-aminophenyl	H	H	H
dimethylamino	3-aminophenyl	H	H	H
dimethylamino	3-dimethylaminophenyl	H	H	H
dimethylamino	4-dimethylaminophenyl	H	H	H
dimethylamino	3-carbamoylphenyl	H	H	H
dimethylamino	4-carbamoylphenyl	H	H	H
dimethylamino	3-cyanophenyl	H	H	H
dimethylamino	4-cyanophenyl	H	H	H
dimethylamino	3-phenoxyphenyl	H	H	H
dimethylamino	4-phenoxyphenyl	H	H	H

[Table 38]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	methyl	H	2-chloro	H
dimethylamino	methyl	H	3-chloro	H
dimethylamino	methyl	H	4-chloro	H
dimethylamino	methyl	H	2-fluoro	H
dimethylamino	methyl	H	3-fluoro	H
dimethylamino	methyl	H	4-fluoro	H
dimethylamino	methyl	H	2-bromo	H
dimethylamino	methyl	H	3-bromo	H
dimethylamino	methyl	H	4-bromo	H
dimethylamino	methyl	H	2-nitro	H
dimethylamino	methyl	H	3-nitro	H
dimethylamino	methyl	H	4-nitro	H
dimethylamino	methyl	H	2-methoxy	H
dimethylamino	methyl	H	3-methoxy	H
dimethylamino	methyl	H	4-methoxy	H
dimethylamino	methyl	H	2-chloro	4-chloro
dimethylamino	methyl	H	3-chloro	4-chloro
dimethylamino	methyl	H	2-fluoro	4-fluoro
dimethylamino	methyl	H	3-fluoro	4-fluoro
dimethylamino	methyl	H	2-bromo	4-bromo
dimethylamino	methyl	H	3-bromo	4-bromo
dimethylamino	methyl	H	2-methoxy	4-methoxy
dimethylamino	methyl	H	3-methoxy	4-methoxy
dimethylamino	methyl	H	2-acetyl	H
dimethylamino	methyl	H	3-acetyl	H
dimethylamino	methyl	H	4-acetyl	H
dimethylamino	methyl	H	2-benzoyl	H
dimethylamino	methyl	H	3-benzoyl	H
dimethylamino	methyl	H	4-benzoyl	H
dimethylamino	methyl	H	2-cyano	H
dimethylamino	methyl	H	3-cyano	H
dimethylamino	methyl	H	4-cyano	H
dimethylamino	methyl	H	2-carbamoyl	H
dimethylamino	methyl	H	3-carbamoyl	H
dimethylamino	methyl	H	4-carbamoyl	H
dimethylamino	methyl	H	2-dimethylcarbamoyl	H
dimethylamino	methyl	H	3-dimethylcarbamoyl	H
dimethylamino	methyl	H	4-dimethylcarbamoyl	H
dimethylamino	methyl	H	2-methylcarbamoyl	H
dimethylamino	methyl	H	3-methylcarbamoyl	H

[Table 39]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	methyl	H	4-methylcarbonyl	H
dimethylamino	methyl	H	2-methoxycarbonyl	H
dimethylamino	methyl	H	3-methoxycarbonyl	H
dimethylamino	methyl	H	4-methoxycarbonyl	H
dimethylamino	methyl	H	2-amino	H
dimethylamino	methyl	H	3-amino	H
dimethylamino	methyl	H	4-amino	H
dimethylamino	methyl	H	2-methylamino	H
dimethylamino	methyl	H	3-methylamino	H
dimethylamino	methyl	H	4-methylamino	H
dimethylamino	methyl	H	2-dimethylamino	H
dimethylamino	methyl	H	3-dimethylamino	H
dimethylamino	methyl	H	4-dimethylamino	H
dimethylamino	methyl	H	2-trifluoromethyl	H
dimethylamino	methyl	H	3-trifluoromethyl	H
dimethylamino	methyl	H	4-trifluoromethyl	H
dimethylamino	methyl	H	2-fluoromethyl	H
dimethylamino	methyl	H	3-fluoromethyl	H
dimethylamino	methyl	H	4-fluoromethyl	H
dimethylamino	methyl	H	2-hydroxy	H
dimethylamino	methyl	H	3-hydroxy	H
dimethylamino	methyl	H	4-hydroxy	H
dimethylamino	methyl	H	4-(4-fluorobenzoyl)	H
dimethylamino	methyl	H	3-(4-fluorobenzoyl)	H
dimethylamino	methyl	H	2-(4-fluorobenzoyl)	H
dimethylamino	methyl	H	4-(4-methylbenzoyl)	H
dimethylamino	methyl	H	3-(4-methylbenzoyl)	H
dimethylamino	methyl	H	2-(4-methylbenzoyl)	H
dimethylamino	methyl	H	4-chloroacetyl	H
dimethylamino	methyl	H	3-chloroacetyl	H
dimethylamino	methyl	H	2-chloroacetyl	H
dimethylamino	methyl	H	4-ethoxycarbonyl	H
dimethylamino	methyl	H	3-ethoxycarbonyl	H
dimethylamino	methyl	H	2-ethoxycarbonyl	H
dimethylamino	methyl	H	4-carboxy	H
dimethylamino	methyl	H	3-carboxy	H
dimethylamino	methyl	H	2-carboxy	H
dimethylamino	methyl	H	4-chloromethoxy	H
dimethylamino	methyl	H	3-chloromethoxy	H
dimethylamino	methyl	H	2-chloromethoxy	H

[Table 40]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	ethyl	H	2-chloro	H
dimethylamino	ethyl	H	3-chloro	H
dimethylamino	ethyl	H	4-chloro	H
dimethylamino	ethyl	H	2-fluoro	H
dimethylamino	ethyl	H	3-fluoro	H
dimethylamino	ethyl	H	4-fluoro	H
dimethylamino	ethyl	H	2-bromo	H
dimethylamino	ethyl	H	3-bromo	H
dimethylamino	ethyl	H	4-bromo	H
dimethylamino	ethyl	H	2-nitro	H
dimethylamino	ethyl	H	3-nitro	H
dimethylamino	ethyl	H	4-nitro	H
dimethylamino	ethyl	H	2-methoxy	H
dimethylamino	ethyl	H	3-methoxy	H
dimethylamino	ethyl	H	4-methoxy	H
dimethylamino	ethyl	H	2-chloro	4-chloro
dimethylamino	ethyl	H	3-chloro	4-chloro
dimethylamino	ethyl	H	2-fluoro	4-fluoro
dimethylamino	ethyl	H	3-fluoro	4-fluoro
dimethylamino	ethyl	H	2-bromo	4-bromo
dimethylamino	ethyl	H	3-bromo	4-bromo
dimethylamino	ethyl	H	2-methoxy	4-methoxy
dimethylamino	ethyl	H	3-methoxy	4-methoxy
dimethylamino	ethyl	H	2-acetyl	H
dimethylamino	ethyl	H	3-acetyl	H
dimethylamino	ethyl	H	4-acetyl	H
dimethylamino	ethyl	H	2-benzoyl	H
dimethylamino	ethyl	H	3-benzoyl	H
dimethylamino	ethyl	H	4-benzoyl	H
dimethylamino	ethyl	H	2-cyano	H
dimethylamino	ethyl	H	3-cyano	H
dimethylamino	ethyl	H	4-cyano	H
dimethylamino	ethyl	H	2-carbamoyl	H
dimethylamino	ethyl	H	3-carbamoyl	H
dimethylamino	ethyl	H	4-carbamoyl	H
dimethylamino	ethyl	H	2-dimethylcarbamoyl	H
dimethylamino	ethyl	H	3-dimethylcarbamoyl	H
dimethylamino	ethyl	H	4-dimethylcarbamoyl	H
dimethylamino	ethyl	H	2-methylcarbamoyl	H
dimethylamino	ethyl	H	3-methylcarbamoyl	H

[0063]

[Table 41]

Continuation of Table 1.

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	ethyl	H	4-methylcarbamoyl	H
dimethylamino	ethyl	H	2-methoxycarbonyl	H
dimethylamino	ethyl	H	3-methoxycarbonyl	H
dimethylamino	ethyl	H	4-methoxycarbonyl	H
dimethylamino	ethyl	H	2-amino	H
dimethylamino	ethyl	H	3-amino	H
dimethylamino	ethyl	H	4-amino	H
dimethylamino	ethyl	H	2-methylamino	H
dimethylamino	ethyl	H	3-methylamino	H
dimethylamino	ethyl	H	4-methylamino	H
dimethylamino	ethyl	H	2-dimethylamino	H
dimethylamino	ethyl	H	3-dimethylamino	H
dimethylamino	ethyl	H	4-dimethylamino	H
dimethylamino	ethyl	H	2-trifluoromethyl	H
dimethylamino	ethyl	H	3-trifluoromethyl	H
dimethylamino	ethyl	H	4-trifluoromethyl	H
dimethylamino	ethyl	H	2-fluoromethyl	H
dimethylamino	ethyl	H	3-fluoromethyl	H
dimethylamino	ethyl	H	4-fluoromethyl	H
dimethylamino	ethyl	H	2-hydroxy	H
dimethylamino	ethyl	H	3-hydroxy	H
dimethylamino	ethyl	H	4-hydroxy	H
dimethylamino	ethyl	H	4-(4-fluorobenzoyl)	H
dimethylamino	ethyl	H	3-(4-fluorobenzoyl)	H
dimethylamino	ethyl	H	2-(4-fluorobenzoyl)	H
dimethylamino	ethyl	H	4-(4-methylbenzoyl)	H
dimethylamino	ethyl	H	3-(4-methylbenzoyl)	H
dimethylamino	ethyl	H	2-(4-methylbenzoyl)	H
dimethylamino	ethyl	H	4-chloroacetyl	H
dimethylamino	ethyl	H	3-chloroacetyl	H
dimethylamino	ethyl	H	2-chloroacetyl	H
dimethylamino	ethyl	H	4-ethoxycarbonyl	H
dimethylamino	ethyl	H	3-ethoxycarbonyl	H
dimethylamino	ethyl	H	2-ethoxycarbonyl	H
dimethylamino	ethyl	H	4-carboxy	H
dimethylamino	ethyl	H	3-carboxy	H
dimethylamino	ethyl	H	2-carboxy	H
dimethylamino	ethyl	H	4-chloromethoxy	H
dimethylamino	ethyl	H	3-chloromethoxy	H
dimethylamino	ethyl	H	2-chloromethoxy	H

[Table 42]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	propyl	H	2-chloro	H
dimethylamino	propyl	H	3-chloro	H
dimethylamino	propyl	H	4-chloro	H
dimethylamino	propyl	H	2-fluoro	H
dimethylamino	propyl	H	3-fluoro	H
dimethylamino	propyl	H	4-fluoro	H
dimethylamino	propyl	H	2-bromo	H
dimethylamino	propyl	H	3-bromo	H
dimethylamino	propyl	H	4-bromo	H
dimethylamino	propyl	H	2-nitro	H
dimethylamino	propyl	H	3-nitro	H
dimethylamino	propyl	H	4-nitro	H
dimethylamino	propyl	H	2-methoxy	H
dimethylamino	propyl	H	3-methoxy	H
dimethylamino	propyl	H	4-methoxy	H
dimethylamino	propyl	H	2-chloro	4-chloro
dimethylamino	propyl	H	3-chloro	4-chloro
dimethylamino	propyl	H	2-fluoro	4-fluoro
dimethylamino	propyl	H	3-fluoro	4-fluoro
dimethylamino	propyl	H	2-bromo	4-bromo
dimethylamino	propyl	H	3-bromo	4-bromo
dimethylamino	propyl	H	2-methoxy	4-methoxy
dimethylamino	propyl	H	3-methoxy	4-methoxy
dimethylamino	propyl	H	2-acetyl	H
dimethylamino	propyl	H	3-acetyl	H
dimethylamino	propyl	H	4-acetyl	H
dimethylamino	propyl	H	2-benzoyl	H
dimethylamino	propyl	H	3-benzoyl	H
dimethylamino	propyl	H	4-benzoyl	H
dimethylamino	propyl	H	2-cyano	H
dimethylamino	propyl	H	3-cyano	H
dimethylamino	propyl	H	4-cyano	H
dimethylamino	propyl	H	2-carbamoyl	H
dimethylamino	propyl	H	3-carbamoyl	H
dimethylamino	propyl	H	4-carbamoyl	H
dimethylamino	propyl	H	2-dimethylcarbamoyl	H
dimethylamino	propyl	H	3-dimethylcarbamoyl	H
dimethylamino	propyl	H	4-dimethylcarbamoyl	H
dimethylamino	propyl	H	2-methylcarbamoyl	H
dimethylamino	propyl	H	3-methylcarbamoyl	H

[Table 43]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	propyl	H	4-methylcarbamoyl	H
dimethylamino	propyl	H	2-methoxycarbonyl	H
dimethylamino	propyl	H	3-methoxycarbonyl	H
dimethylamino	propyl	H	4-methoxycarbonyl	H
dimethylamino	propyl	H	2-amino	H
dimethylamino	propyl	H	3-amino	H
dimethylamino	propyl	H	4-amino	H
dimethylamino	propyl	H	2-methylamino	H
dimethylamino	propyl	H	3-methylamino	H
dimethylamino	propyl	H	4-methylamino	H
dimethylamino	propyl	H	2-dimethylamino	H
dimethylamino	propyl	H	3-dimethylamino	H
dimethylamino	propyl	H	4-dimethylamino	H
dimethylamino	propyl	H	2-trifluoromethyl	H
dimethylamino	propyl	H	3-trifluoromethyl	H
dimethylamino	propyl	H	4-trifluoromethyl	H
dimethylamino	propyl	H	2-fluoromethyl	H
dimethylamino	propyl	H	3-fluoromethyl	H
dimethylamino	propyl	H	4-fluoromethyl	H
dimethylamino	propyl	H	2-hydroxy	H
dimethylamino	propyl	H	3-hydroxy	H
dimethylamino	propyl	H	4-hydroxy	H
dimethylamino	propyl	H	4-(4-fluorobenzoyl)	H
dimethylamino	propyl	H	3-(4-fluorobenzoyl)	H
dimethylamino	propyl	H	2-(4-fluorobenzoyl)	H
dimethylamino	propyl	H	4-(4-methylbenzoyl)	H
dimethylamino	propyl	H	3-(4-methylbenzoyl)	H
dimethylamino	propyl	H	2-(4-methylbenzoyl)	H
dimethylamino	propyl	H	4-chloroacetyl	H
dimethylamino	propyl	H	3-chloroacetyl	H
dimethylamino	propyl	H	2-chloroacetyl	H
dimethylamino	propyl	H	4-ethoxycarbonyl	H
dimethylamino	propyl	H	3-ethoxycarbonyl	H
dimethylamino	propyl	H	2-ethoxycarbonyl	H
dimethylamino	propyl	H	4-carboxy	H
dimethylamino	propyl	H	3-carboxy	H
dimethylamino	propyl	H	2-carboxy	H
dimethylamino	propyl	H	4-chloromethoxy	H
dimethylamino	propyl	H	3-chloromethoxy	H
dimethylamino	propyl	H	2-chloromethoxy	H

[Table 44]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	butyl	H	2-chloro	H
dimethylamino	butyl	H	3-chloro	H
dimethylamino	butyl	H	4-chloro	H
dimethylamino	butyl	H	2-fluoro	H
dimethylamino	butyl	H	3-fluoro	H
dimethylamino	butyl	H	4-fluoro	H
dimethylamino	butyl	H	2-bromo	H
dimethylamino	butyl	H	3-bromo	H
dimethylamino	butyl	H	4-bromo	H
dimethylamino	butyl	H	2-nitro	H
dimethylamino	butyl	H	3-nitro	H
dimethylamino	butyl	H	4-nitro	H
dimethylamino	butyl	H	2-methoxy	H
dimethylamino	butyl	H	3-methoxy	H
dimethylamino	butyl	H	4-methoxy	H
dimethylamino	butyl	H	2-chloro	4-chloro
dimethylamino	butyl	H	3-chloro	4-chloro
dimethylamino	butyl	H	2-fluoro	4-fluoro
dimethylamino	butyl	H	3-fluoro	4-fluoro
dimethylamino	butyl	H	2-bromo	4-bromo
dimethylamino	butyl	H	3-bromo	4-bromo
dimethylamino	butyl	H	2-methoxy	4-methoxy
dimethylamino	butyl	H	3-methoxy	4-methoxy
dimethylamino	butyl	H	2-acetyl	H
dimethylamino	butyl	H	3-acetyl	H
dimethylamino	butyl	H	4-acetyl	H
dimethylamino	butyl	H	2-benzoyl	H
dimethylamino	butyl	H	3-benzoyl	H
dimethylamino	butyl	H	4-benzoyl	H
dimethylamino	butyl	H	2-cyano	H
dimethylamino	butyl	H	3-cyano	H
dimethylamino	butyl	H	4-cyano	H
dimethylamino	butyl	H	2-carbamoyl	H
dimethylamino	butyl	H	3-carbamoyl	H
dimethylamino	butyl	H	4-carbamoyl	H
dimethylamino	butyl	H	2-dimethylcarbamoyl	H
dimethylamino	butyl	H	3-dimethylcarbamoyl	H
dimethylamino	butyl	H	4-dimethylcarbamoyl	H
dimethylamino	butyl	H	2-methylcarbamoyl	H
dimethylamino	butyl	H	3-methylcarbamoyl	H

[Table 45]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	butyl	H	4-methylcarbamoyl	H
dimethylamino	butyl	H	2-methoxycarbonyl	H
dimethylamino	butyl	H	3-methoxycarbonyl	H
dimethylamino	butyl	H	4-methoxycarbonyl	H
dimethylamino	butyl	H	2-amino	H
dimethylamino	butyl	H	3-amino	H
dimethylamino	butyl	H	4-amino	H
dimethylamino	butyl	H	2-methylamino	H
dimethylamino	butyl	H	3-methylamino	H
dimethylamino	butyl	H	4-methylamino	H
dimethylamino	butyl	H	2-dimethylamino	H
dimethylamino	butyl	H	3-dimethylamino	H
dimethylamino	butyl	H	4-dimethylamino	H
dimethylamino	butyl	H	2-trifluoromethyl	H
dimethylamino	butyl	H	3-trifluoromethyl	H
dimethylamino	butyl	H	4-trifluoromethyl	H
dimethylamino	butyl	H	2-fluoromethyl	H
dimethylamino	butyl	H	3-fluoromethyl	H
dimethylamino	butyl	H	4-fluoromethyl	H
dimethylamino	butyl	H	2-hydroxy	H
dimethylamino	butyl	H	3-hydroxy	H
dimethylamino	butyl	H	4-hydroxy	H
dimethylamino	butyl	H	4-(4-fluorobenzoyl)	H
dimethylamino	butyl	H	3-(4-fluorobenzoyl)	H
dimethylamino	butyl	H	2-(4-fluorobenzoyl)	H
dimethylamino	butyl	H	4-(4-methylbenzoyl)	H
dimethylamino	butyl	H	3-(4-methylbenzoyl)	H
dimethylamino	butyl	H	2-(4-methylbenzoyl)	H
dimethylamino	butyl	H	4-chloroacetyl	H
dimethylamino	butyl	H	3-chloroacetyl	H
dimethylamino	butyl	H	2-chloroacetyl	H
dimethylamino	butyl	H	4-ethoxycarbonyl	H
dimethylamino	butyl	H	3-ethoxycarbonyl	H
dimethylamino	butyl	H	2-ethoxycarbonyl	H
dimethylamino	butyl	H	4-carboxy	H
dimethylamino	butyl	H	3-carboxy	H
dimethylamino	butyl	H	2-carboxy	H
dimethylamino	butyl	H	4-chloromethoxy	H
dimethylamino	butyl	H	3-chloromethoxy	H
dimethylamino	butyl	H	2-chloromethoxy	H

[Table 46]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	benzyl	H	2-chloro	H
dimethylamino	benzyl	H	3-chloro	H
dimethylamino	benzyl	H	4-chloro	H
dimethylamino	benzyl	H	2-fluoro	H
dimethylamino	benzyl	H	3-fluoro	H
dimethylamino	benzyl	H	4-fluoro	H
dimethylamino	benzyl	H	2-bromo	H
dimethylamino	benzyl	H	3-bromo	H
dimethylamino	benzyl	H	4-bromo	H
dimethylamino	benzyl	H	2-nitro	H
dimethylamino	benzyl	H	3-nitro	H
dimethylamino	benzyl	H	4-nitro	H
dimethylamino	benzyl	H	2-methoxy	H
dimethylamino	benzyl	H	3-methoxy	H
dimethylamino	benzyl	H	4-methoxy	H
dimethylamino	benzyl	H	2-chloro	4-chloro
dimethylamino	benzyl	H	3-chloro	4-chloro
dimethylamino	benzyl	H	2-fluoro	4-fluoro
dimethylamino	benzyl	H	3-fluoro	4-fluoro
dimethylamino	benzyl	H	2-bromo	4-bromo
dimethylamino	benzyl	H	3-bromo	4-bromo
dimethylamino	benzyl	H	2-methoxy	4-methoxy
dimethylamino	benzyl	H	3-methoxy	4-methoxy
dimethylamino	benzyl	H	2-acetyl	H
dimethylamino	benzyl	H	3-acetyl	H
dimethylamino	benzyl	H	4-acetyl	H
dimethylamino	benzyl	H	2-benzoyl	H
dimethylamino	benzyl	H	3-benzoyl	H
dimethylamino	benzyl	H	4-benzoyl	H
dimethylamino	benzyl	H	2-cyano	H
dimethylamino	benzyl	H	3-cyano	H
dimethylamino	benzyl	H	4-cyano	H
dimethylamino	benzyl	H	2-carbamoyl	H
dimethylamino	benzyl	H	3-carbamoyl	H
dimethylamino	benzyl	H	4-carbamoyl	H
dimethylamino	benzyl	H	2-dimethylcarbamoyl	H
dimethylamino	benzyl	H	3-dimethylcarbamoyl	H
dimethylamino	benzyl	H	4-dimethylcarbamoyl	H
dimethylamino	benzyl	H	2-methylcarbamoyl	H
dimethylamino	benzyl	H	3-methylcarbamoyl	H

[Table 47]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	benzyl	H	4-methylcarbamoyl	H
dimethylamino	benzyl	H	2-methoxycarbonyl	H
dimethylamino	benzyl	H	3-methoxycarbonyl	H
dimethylamino	benzyl	H	4-methoxycarbonyl	H
dimethylamino	benzyl	H	2-amino	H
dimethylamino	benzyl	H	3-amino	H
dimethylamino	benzyl	H	4-amino	H
dimethylamino	benzyl	H	2-methylamino	H
dimethylamino	benzyl	H	3-methylamino	H
dimethylamino	benzyl	H	4-methylamino	H
dimethylamino	benzyl	H	2-dimethylamino	H
dimethylamino	benzyl	H	3-dimethylamino	H
dimethylamino	benzyl	H	4-dimethylamino	H
dimethylamino	benzyl	H	2-trifluoromethyl	H
dimethylamino	benzyl	H	3-trifluoromethyl	H
dimethylamino	benzyl	H	4-trifluoromethyl	H
dimethylamino	benzyl	H	2-fluoromethyl	H
dimethylamino	benzyl	H	3-fluoromethyl	H
dimethylamino	benzyl	H	4-fluoromethyl	H
dimethylamino	benzyl	H	2-hydroxy	H
dimethylamino	benzyl	H	3-hydroxy	H
dimethylamino	benzyl	H	4-hydroxy	H
dimethylamino	benzyl	H	4-(4-fluorobenzoyl)	H
dimethylamino	benzyl	H	3-(4-fluorobenzoyl)	H
dimethylamino	benzyl	H	2-(4-fluorobenzoyl)	H
dimethylamino	benzyl	H	4-(4-methylbenzoyl)	H
dimethylamino	benzyl	H	3-(4-methylbenzoyl)	H
dimethylamino	benzyl	H	2-(4-methylbenzoyl)	H
dimethylamino	benzyl	H	4-chloroacetyl	H
dimethylamino	benzyl	H	3-chloroacetyl	H
dimethylamino	benzyl	H	2-chloroacetyl	H
dimethylamino	benzyl	H	4-ethoxycarbonyl	H
dimethylamino	benzyl	H	3-ethoxycarbonyl	H
dimethylamino	benzyl	H	2-ethoxycarbonyl	H
dimethylamino	benzyl	H	4-carboxy	H
dimethylamino	benzyl	H	3-carboxy	H
dimethylamino	benzyl	H	2-carboxy	H
dimethylamino	benzyl	H	4-chloromethoxy	H
dimethylamino	benzyl	H	3-chloromethoxy	H
dimethylamino	benzyl	H	2-chloromethoxy	H

[Table 48]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	cyclohexylmethyl	H	3-chloro	H
dimethylamino	cyclohexylmethyl	H	3-chloro	H
dimethylamino	cyclohexylmethyl	H	4-chloro	H
dimethylamino	cyclohexylmethyl	H	2-fluoro	H
dimethylamino	cyclohexylmethyl	H	3-fluoro	H
dimethylamino	cyclohexylmethyl	H	4-fluoro	H
dimethylamino	cyclohexylmethyl	H	2-bromo	H
dimethylamino	cyclohexylmethyl	H	3-bromo	H
dimethylamino	cyclohexylmethyl	H	4-bromo	H
dimethylamino	cyclohexylmethyl	H	2-nitro	H
dimethylamino	cyclohexylmethyl	H	3-nitro	H
dimethylamino	cyclohexylmethyl	H	4-nitro	H
dimethylamino	cyclohexylmethyl	H	2-methoxy	H
dimethylamino	cyclohexylmethyl	H	3-methoxy	H
dimethylamino	cyclohexylmethyl	H	4-methoxy	H
dimethylamino	cyclohexylmethyl	H	2-chloro	4-chloro
dimethylamino	cyclohexylmethyl	H	3-chloro	4-chloro
dimethylamino	cyclohexylmethyl	H	2-fluoro	4-fluoro
dimethylamino	cyclohexylmethyl	H	3-fluoro	4-fluoro
dimethylamino	cyclohexylmethyl	H	2-bromo	4-bromo
dimethylamino	cyclohexylmethyl	H	3-bromo	4-bromo
dimethylamino	cyclohexylmethyl	H	2-methoxy	4-methoxy
dimethylamino	cyclohexylmethyl	H	3-methoxy	4-methoxy
dimethylamino	cyclohexylmethyl	H	2-acetyl	H
dimethylamino	cyclohexylmethyl	H	3-acetyl	H
dimethylamino	cyclohexylmethyl	H	4-acetyl	H
dimethylamino	cyclohexylmethyl	H	2-benzoyl	H
dimethylamino	cyclohexylmethyl	H	3-benzoyl	H
dimethylamino	cyclohexylmethyl	H	4-benzoyl	H
dimethylamino	cyclohexylmethyl	H	2-cyano	H
dimethylamino	cyclohexylmethyl	H	3-cyano	H
dimethylamino	cyclohexylmethyl	H	4-cyano	H
dimethylamino	cyclohexylmethyl	H	2-carbamoyl	H
dimethylamino	cyclohexylmethyl	H	3-carbamoyl	H
dimethylamino	cyclohexylmethyl	H	4-carbamoyl	H
dimethylamino	cyclohexylmethyl	H	2-dimethylcarbamoyl	H
dimethylamino	cyclohexylmethyl	H	3-dimethylcarbamoyl	H
dimethylamino	cyclohexylmethyl	H	4-dimethylcarbamoyl	H
dimethylamino	cyclohexylmethyl	H	2-methylcarbamoyl	H
dimethylamino	cyclohexylmethyl	H	3-methylcarbamoyl	H

[Table 49]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	cyclohexylmethyl	H	4-methylcarbonyl	H
dimethylamino	cyclohexylmethyl	H	2-methoxycarbonyl	H
dimethylamino	cyclohexylmethyl	H	3-methoxycarbonyl	H
dimethylamino	cyclohexylmethyl	H	4-methoxycarbonyl	H
dimethylamino	cyclohexylmethyl	H	2-amino	H
dimethylamino	cyclohexylmethyl	H	3-amino	H
dimethylamino	cyclohexylmethyl	H	4-amino	H
dimethylamino	cyclohexylmethyl	H	2-methylamino	H
dimethylamino	cyclohexylmethyl	H	3-methylamino	H
dimethylamino	cyclohexylmethyl	H	4-methylamino	H
dimethylamino	cyclohexylmethyl	H	2-dimethylamino	H
dimethylamino	cyclohexylmethyl	H	3-dimethylamino	H
dimethylamino	cyclohexylmethyl	H	4-dimethylamino	H
dimethylamino	cyclohexylmethyl	H	2-trifluoromethyl	H
dimethylamino	cyclohexylmethyl	H	3-trifluoromethyl	H
dimethylamino	cyclohexylmethyl	H	4-trifluoromethyl	H
dimethylamino	cyclohexylmethyl	H	2-fluoromethyl	H
dimethylamino	cyclohexylmethyl	H	3-fluoromethyl	H
dimethylamino	cyclohexylmethyl	H	4-fluoromethyl	H
dimethylamino	cyclohexylmethyl	H	2-hydroxy	H
dimethylamino	cyclohexylmethyl	H	3-hydroxy	H
dimethylamino	cyclohexylmethyl	H	4-hydroxy	H
dimethylamino	cyclohexylmethyl	H	4-(4-fluorobenzoyl)	H
dimethylamino	cyclohexylmethyl	H	3-(4-fluorobenzoyl)	H
dimethylamino	cyclohexylmethyl	H	2-(4-fluorobenzoyl)	H
dimethylamino	cyclohexylmethyl	H	4-(4-methylbenzoyl)	H
dimethylamino	cyclohexylmethyl	H	3-(4-methylbenzoyl)	H
dimethylamino	cyclohexylmethyl	H	2-(4-methylbenzoyl)	H
dimethylamino	cyclohexylmethyl	H	4-chloroacetyl	H
dimethylamino	cyclohexylmethyl	H	3-chloroacetyl	H
dimethylamino	cyclohexylmethyl	H	2-chloroacetyl	H
dimethylamino	cyclohexylmethyl	H	4-ethoxycarbonyl	H
dimethylamino	cyclohexylmethyl	H	3-ethoxycarbonyl	H
dimethylamino	cyclohexylmethyl	H	2-ethoxycarbonyl	H
dimethylamino	cyclohexylmethyl	H	4-carboxy	H
dimethylamino	cyclohexylmethyl	H	3-carboxy	H
dimethylamino	cyclohexylmethyl	H	2-carboxy	H
dimethylamino	cyclohexylmethyl	H	4-chloromethoxy	H
dimethylamino	cyclohexylmethyl	H	3-chloromethoxy	H
dimethylamino	cyclohexylmethyl	H	2-chloromethoxy	H

[Table 50]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	H	H	H	H
ethylamino	methyl	H	H	H
ethylamino	ethyl	H	H	H
ethylamino	propyl	H	H	H
ethylamino	methylethyl	H	H	H
ethylamino	butyl	H	H	H
ethylamino	1-methylpropyl	H	H	H
ethylamino	2-methylpropyl	H	H	H
ethylamino	dimethylethyl	H	H	H
ethylamino	pentyl	H	H	H
ethylamino	1-methylbutyl	H	H	H
ethylamino	2-methylbutyl	H	H	H
ethylamino	1,1-dimethylpropyl	H	H	H
ethylamino	1,2-dimethylpropyl	H	H	H
ethylamino	2,2-dimethylpropyl	H	H	H
ethylamino	hexyl	H	H	H
ethylamino	1-methylpentyl	H	H	H
ethylamino	2-methylpentyl	H	H	H
ethylamino	3-methylpentyl	H	H	H
ethylamino	4-methylpentyl	H	H	H
ethylamino	1,1-dimethylbutyl	H	H	H
ethylamino	1,2-dimethylbutyl	H	H	H
ethylamino	1,3-dimethylbutyl	H	H	H
ethylamino	2,2-dimethylbutyl	H	H	H
ethylamino	2,3-dimethylbutyl	H	H	H
ethylamino	3,3-dimethylbutyl	H	H	H
ethylamino	1-ethylbutyl	H	H	H
ethylamino	2-ethylbutyl	H	H	H
ethylamino	1,1,2-trimethylpropyl	H	H	H
ethylamino	heptyl	H	H	H
ethylamino	cyclopropyl	H	H	H
ethylamino	cyclopentyl	H	H	H
ethylamino	cyclohexyl	H	H	H
ethylamino	cycloheptyl	H	H	H
ethylamino	cyclopropylmethyl	H	H	H
ethylamino	cyclopentylmethyl	H	H	H
ethylamino	cyclohexylmethyl	H	H	H
ethylamino	cycloheptylmethyl	H	H	H
ethylamino	2-methoxyethyl	H	H	H
ethylamino	3-methoxypropyl	H	H	H

[Table 51]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	4-methoxybutyl	H	H	H
ethylamino	5-methoxypentyl	H	H	H
ethylamino	5-ethoxypentyl	H	H	H
ethylamino	2-ethoxyethyl	H	H	H
ethylamino	3-ethoxypropyl	H	H	H
ethylamino	4-ethoxybutyl	H	H	H
ethylamino	2-carboxyethyl	H	H	H
ethylamino	3-carboxypropyl	H	H	H
ethylamino	4-carboxybutyl	H	H	H
ethylamino	5-carboxypentyl	H	H	H
ethylamino	2-hydroxyethyl	H	H	H
ethylamino	3-hydroxypropyl	H	H	H
ethylamino	4-hydroxybutyl	H	H	H
ethylamino	5-hydroxypentyl	H	H	H
ethylamino	2-methoxycarbonylethyl	H	H	H
ethylamino	3-methoxycarbonylpropyl	H	H	H
ethylamino	4-methoxycarbonylbutyl	H	H	H
ethylamino	5-methoxycarbonylpentyl	H	H	H
ethylamino	2-aminoethyl	H	H	H
ethylamino	3-aminopropyl	H	H	H
ethylamino	4-aminobutyl	H	H	H
ethylamino	5-aminopentyl	H	H	H
ethylamino	6-aminoethyl	H	H	H
ethylamino	2-chloroethyl	H	H	H
ethylamino	3-chloropropyl	H	H	H
ethylamino	4-chlorobutyl	H	H	H
ethylamino	5-chloropentyl	H	H	H
ethylamino	6-chlorohexyl	H	H	H
ethylamino	2-fluoroethyl	H	H	H
ethylamino	3-fluoropropyl	H	H	H
ethylamino	4-fluorobutyl	H	H	H
ethylamino	5-fluoropentyl	H	H	H
ethylamino	6-fluorohexyl	H	H	H
ethylamino	2-carbamoylethyl	H	H	H
ethylamino	3-carbamoylpropyl	H	H	H
ethylamino	4-carbamoylbutyl	H	H	H
ethylamino	5-carbamoylpentyl	H	H	H
ethylamino	6-carbamoylhexyl	H	H	H
ethylamino	3-methylcarbamoylpropyl	H	H	H
ethylamino	4-methylcarbamoylbutyl	H	H	H
ethylamino	5-methylcarbamoylpentyl	H	H	H

[Table 52]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	benzyl	H	H	H
ethylamino	2-phenylethyl	H	H	H
ethylamino	4-fluorobenzyl	H	H	H
ethylamino	3-fluorobenzyl	H	H	H
ethylamino	4-chlorobenzyl	H	H	H
ethylamino	3-chlorobenzyl	H	H	H
ethylamino	4-methoxybenzyl	H	H	H
ethylamino	3-methoxybenzyl	H	H	H
ethylamino	4-hydroxybenzyl	H	H	H
ethylamino	3-hydroxybenzyl	H	H	H
ethylamino	4-methylbenzyl	H	H	H
ethylamino	3-methylbenzyl	H	H	H
ethylamino	4-aminobenzyl	H	H	H
ethylamino	3-aminobenzyl	H	H	H
ethylamino	4-dimethylaminobenzyl	H	H	H
ethylamino	3-dimethylaminobenzyl	H	H	H
ethylamino	4-carbamoylbenzyl	H	H	H
ethylamino	3-carbamoylbenzyl	H	H	H
ethylamino	4-methylcarbamoylbenzyl	H	H	H
ethylamino	3-methylcarbamoylbenzyl	H	H	H
ethylamino	4-cyanobenzyl	H	H	H
ethylamino	4-phenoxybenzyl	H	H	H
ethylamino	phenyl	H	H	H
ethylamino	4-fluorophenyl	H	H	H
ethylamino	3-fluorophenyl	H	H	H
ethylamino	4-chlorophenyl	H	H	H
ethylamino	3-methoxyphenyl	H	H	H
ethylamino	3-hydroxyphenyl	H	H	H
ethylamino	4-methylphenyl	H	H	H
ethylamino	3-methylphenyl	H	H	H
ethylamino	4-aminophenyl	H	H	H
ethylamino	3-aminophenyl	H	H	H
ethylamino	3-dimethylaminophenyl	H	H	H
ethylamino	4-dimethylaminophenyl	H	H	H
ethylamino	3-carbamoylphenyl	H	H	H
ethylamino	4-carbamoylphenyl	H	H	H
ethylamino	3-cyanophenyl	H	H	H
ethylamino	4-cyanophenyl	H	H	H
ethylamino	3-phenoxyphenyl	H	H	H
ethylamino	4-phenoxyphenyl	H	H	H

[Table 53]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	methyl	H	2-chloro	H
ethylamino	methyl	H	3-chloro	H
ethylamino	methyl	H	4-chloro	H
ethylamino	methyl	H	2-fluoro	H
ethylamino	methyl	H	3-fluoro	H
ethylamino	methyl	H	4-fluoro	H
ethylamino	methyl	H	2-bromo	H
ethylamino	methyl	H	3-bromo	H
ethylamino	methyl	H	4-bromo	H
ethylamino	methyl	H	2-nitro	H
ethylamino	methyl	H	3-nitro	H
ethylamino	methyl	H	4-nitro	H
ethylamino	methyl	H	2-methoxy	H
ethylamino	methyl	H	3-methoxy	H
ethylamino	methyl	H	4-methoxy	H
ethylamino	methyl	H	2-chloro	4-chloro
ethylamino	methyl	H	3-chloro	4-chloro
ethylamino	methyl	H	2-fluoro	4-fluoro
ethylamino	methyl	H	3-fluoro	4-fluoro
ethylamino	methyl	H	2-bromo	4-bromo
ethylamino	methyl	H	3-bromo	4-bromo
ethylamino	methyl	H	2-methoxy	4-methoxy
ethylamino	methyl	H	3-methoxy	4-methoxy
ethylamino	methyl	H	2-acetyl	H
ethylamino	methyl	H	3-acetyl	H
ethylamino	methyl	H	4-acetyl	H
ethylamino	methyl	H	2-benzoyl	H
ethylamino	methyl	H	3-benzoyl	H
ethylamino	methyl	H	4-benzoyl	H
ethylamino	methyl	H	2-cyano	H
ethylamino	methyl	H	3-cyano	H
ethylamino	methyl	H	4-cyano	H
ethylamino	methyl	H	2-carbamoyl	H
ethylamino	methyl	H	3-carbamoyl	H
ethylamino	methyl	H	4-carbamoyl	H
ethylamino	methyl	H	2-dimethylcarbamoyl	H
ethylamino	methyl	H	3-dimethylcarbamoyl	H
ethylamino	methyl	H	4-dimethylcarbamoyl	H
ethylamino	methyl	H	2-methylcarbamoyl	H
ethylamino	methyl	H	3-methylcarbamoyl	H

[Table 54]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	methyl	H	4-methylcarbamoyl	H
ethylamino	methyl	H	2-methoxycarbonyl	H
ethylamino	methyl	H	3-methoxycarbonyl	H
ethylamino	methyl	H	4-methoxycarbonyl	H
ethylamino	methyl	H	2-amino	H
ethylamino	methyl	H	3-amino	H
ethylamino	methyl	H	4-amino	H
ethylamino	methyl	H	2-methylamino	H
ethylamino	methyl	H	3-methylamino	H
ethylamino	methyl	H	4-methylamino	H
ethylamino	methyl	H	2-dimethylamino	H
ethylamino	methyl	H	3-dimethylamino	H
ethylamino	methyl	H	4-dimethylamino	H
ethylamino	methyl	H	2-trifluoromethyl	H
ethylamino	methyl	H	3-trifluoromethyl	H
ethylamino	methyl	H	4-trifluoromethyl	H
ethylamino	methyl	H	2-fluoromethyl	H
ethylamino	methyl	H	3-fluoromethyl	H
ethylamino	methyl	H	4-fluoromethyl	H
ethylamino	methyl	H	2-hydroxy	H
ethylamino	methyl	H	3-hydroxy	H
ethylamino	methyl	H	4-hydroxy	H
ethylamino	methyl	H	4-(4-fluorobenzoyl)	H
ethylamino	methyl	H	3-(4-fluorobenzoyl)	H
ethylamino	methyl	H	2-(4-fluorobenzoyl)	H
ethylamino	methyl	H	4-(4-methylbenzoyl)	H
ethylamino	methyl	H	3-(4-methylbenzoyl)	H
ethylamino	methyl	H	2-(4-methylbenzoyl)	H
ethylamino	methyl	H	4-chloroacetyl	H
ethylamino	methyl	H	3-chloroacetyl	H
ethylamino	methyl	H	2-chloroacetyl	H
ethylamino	methyl	H	4-ethoxycarbonyl	H
ethylamino	methyl	H	3-ethoxycarbonyl	H
ethylamino	methyl	H	2-ethoxycarbonyl	H
ethylamino	methyl	H	4-carboxy	H
ethylamino	methyl	H	3-carboxy	H
ethylamino	methyl	H	2-carboxy	H
ethylamino	methyl	H	4-chloromethoxy	H
ethylamino	methyl	H	3-chloromethoxy	H
ethylamino	methyl	H	2-chloromethoxy	H

[Table 55]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	ethyl	H	2-chloro	H
ethylamino	ethyl	H	3-chloro	H
ethylamino	ethyl	H	4-chloro	H
ethylamino	ethyl	H	2-fluoro	H
ethylamino	ethyl	H	3-fluoro	H
ethylamino	ethyl	H	4-fluoro	H
ethylamino	ethyl	H	2-bromo	H
ethylamino	ethyl	H	3-bromo	H
ethylamino	ethyl	H	4-bromo	H
ethylamino	ethyl	H	2-nitro	H
ethylamino	ethyl	H	3-nitro	H
ethylamino	ethyl	H	4-nitro	H
ethylamino	ethyl	H	2-methoxy	H
ethylamino	ethyl	H	3-methoxy	H
ethylamino	ethyl	H	4-methoxy	H
ethylamino	ethyl	H	2-chloro	4-chloro
ethylamino	ethyl	H	3-chloro	4-chloro
ethylamino	ethyl	H	2-fluoro	4-fluoro
ethylamino	ethyl	H	3-fluoro	4-fluoro
ethylamino	ethyl	H	2-bromo	4-bromo
ethylamino	ethyl	H	3-bromo	4-bromo
ethylamino	ethyl	H	2-methoxy	4-methoxy
ethylamino	ethyl	H	3-methoxy	4-methoxy
ethylamino	ethyl	H	2-acetyl	H
ethylamino	ethyl	H	3-acetyl	H
ethylamino	ethyl	H	4-acetyl	H
ethylamino	ethyl	H	2-benzoyl	H
ethylamino	ethyl	H	3-benzoyl	H
ethylamino	ethyl	H	4-benzoyl	H
ethylamino	ethyl	H	2-cyano	H
ethylamino	ethyl	H	3-cyano	H
ethylamino	ethyl	H	4-cyano	H
ethylamino	ethyl	H	2-carbamoyl	H
ethylamino	ethyl	H	3-carbamoyl	H
ethylamino	ethyl	H	4-carbamoyl	H
ethylamino	ethyl	H	2-dimethylcarbamoyl	H
ethylamino	ethyl	H	3-dimethylcarbamoyl	H
ethylamino	ethyl	H	4-dimethylcarbamoyl	H
ethylamino	ethyl	H	2-methylcarbamoyl	H
ethylamino	ethyl	H	3-methylcarbamoyl	H

[Table 56]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	ethyl	H	4-methylcarbonyl	H
ethylamino	ethyl	H	2-methoxycarbonyl	H
ethylamino	ethyl	H	3-methoxycarbonyl	H
ethylamino	ethyl	H	4-methoxycarbonyl	H
ethylamino	ethyl	H	2-amino	H
ethylamino	ethyl	H	3-amino	H
ethylamino	ethyl	H	4-amino	H
ethylamino	ethyl	H	2-methylamino	H
ethylamino	ethyl	H	3-methylamino	H
ethylamino	ethyl	H	4-methylamino	H
ethylamino	ethyl	H	2-dimethylamino	H
ethylamino	ethyl	H	3-dimethylamino	H
ethylamino	ethyl	H	4-dimethylamino	H
ethylamino	ethyl	H	2-trifluoromethyl	H
ethylamino	ethyl	H	3-trifluoromethyl	H
ethylamino	ethyl	H	4-trifluoromethyl	H
ethylamino	ethyl	H	2-fluoromethyl	H
ethylamino	ethyl	H	3-fluoromethyl	H
ethylamino	ethyl	H	4-fluoromethyl	H
ethylamino	ethyl	H	2-hydroxy	H
ethylamino	ethyl	H	3-hydroxy	H
ethylamino	ethyl	H	4-hydroxy	H
ethylamino	ethyl	H	4-(4-fluorobenzoyl)	H
ethylamino	ethyl	H	3-(4-fluorobenzoyl)	H
ethylamino	ethyl	H	2-(4-fluorobenzoyl)	H
ethylamino	ethyl	H	4-(4-methylbenzoyl)	H
ethylamino	ethyl	H	3-(4-methylbenzoyl)	H
ethylamino	ethyl	H	2-(4-methylbenzoyl)	H
ethylamino	ethyl	H	4-chloroacetyl	H
ethylamino	ethyl	H	3-chloroacetyl	H
ethylamino	ethyl	H	2-chloroacetyl	H
ethylamino	ethyl	H	4-ethoxycarbonyl	H
ethylamino	ethyl	H	3-ethoxycarbonyl	H
ethylamino	ethyl	H	2-ethoxycarbonyl	H
ethylamino	ethyl	H	4-carboxy	H
ethylamino	ethyl	H	3-carboxy	H
ethylamino	ethyl	H	2-carboxy	H
ethylamino	ethyl	H	4-chloromethoxy	H
ethylamino	ethyl	H	3-chloromethoxy	H
ethylamino	ethyl	H	2-chloromethoxy	H

[Table 57]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	propyl	H	2-chloro	H
ethylamino	propyl	H	3-chloro	H
ethylamino	propyl	H	4-chloro	H
ethylamino	propyl	H	2-fluoro	H
ethylamino	propyl	H	3-fluoro	H
ethylamino	propyl	H	4-fluoro	H
ethylamino	propyl	H	2-bromo	H
ethylamino	propyl	H	3-bromo	H
ethylamino	propyl	H	4-bromo	H
ethylamino	propyl	H	2-nitro	H
ethylamino	propyl	H	3-nitro	H
ethylamino	propyl	H	4-nitro	H
ethylamino	propyl	H	2-methoxy	H
ethylamino	propyl	H	3-methoxy	H
ethylamino	propyl	H	4-methoxy	H
ethylamino	propyl	H	2-chloro	4-chloro
ethylamino	propyl	H	3-chloro	4-chloro
ethylamino	propyl	H	2-fluoro	4-fluoro
ethylamino	propyl	H	3-fluoro	4-fluoro
ethylamino	propyl	H	2-bromo	4-bromo
ethylamino	propyl	H	3-bromo	4-bromo
ethylamino	propyl	H	2-methoxy	4-methoxy
ethylamino	propyl	H	3-methoxy	4-methoxy
ethylamino	propyl	H	2-acetyl	H
ethylamino	propyl	H	3-acetyl	H
ethylamino	propyl	H	4-acetyl	H
ethylamino	propyl	H	2-benzoyl	H
ethylamino	propyl	H	3-benzoyl	H
ethylamino	propyl	H	4-benzoyl	H
ethylamino	propyl	H	2-cyano	H
ethylamino	propyl	H	3-cyano	H
ethylamino	propyl	H	4-cyano	H
ethylamino	propyl	H	2-carbamoyl	H
ethylamino	propyl	H	3-carbamoyl	H
ethylamino	propyl	H	4-carbamoyl	H
ethylamino	propyl	H	2-dimethylcarbamoyl	H
ethylamino	propyl	H	3-dimethylcarbamoyl	H
ethylamino	propyl	H	4-dimethylcarbamoyl	H
ethylamino	propyl	H	2-methylcarbamoyl	H
ethylamino	propyl	H	3-methylcarbamoyl	H

[Table 58]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	propyl	H	4-methylcarbonyl	H
ethylamino	propyl	H	2-methoxycarbonyl	H
ethylamino	propyl	H	3-methoxycarbonyl	H
ethylamino	propyl	H	4-methoxycarbonyl	H
ethylamino	propyl	H	2-amino	H
ethylamino	propyl	H	3-amino	H
ethylamino	propyl	H	4-amino	H
ethylamino	propyl	H	2-methylamino	H
ethylamino	propyl	H	3-methylamino	H
ethylamino	propyl	H	4-methylamino	H
ethylamino	propyl	H	2-dimethylamino	H
ethylamino	propyl	H	3-dimethylamino	H
ethylamino	propyl	H	4-dimethylamino	H
ethylamino	propyl	H	2-trifluoromethyl	H
ethylamino	propyl	H	3-trifluoromethyl	H
ethylamino	propyl	H	4-trifluoromethyl	H
ethylamino	propyl	H	2-fluoromethyl	H
ethylamino	propyl	H	3-fluoromethyl	H
ethylamino	propyl	H	4-fluoromethyl	H
ethylamino	propyl	H	2-hydroxy	H
ethylamino	propyl	H	3-hydroxy	H
ethylamino	propyl	H	4-hydroxy	H
ethylamino	propyl	H	4-(4-fluorobenzoyl)	H
ethylamino	propyl	H	3-(4-fluorobenzoyl)	H
ethylamino	propyl	H	2-(4-fluorobenzoyl)	H
ethylamino	propyl	H	4-(4-methylbenzoyl)	H
ethylamino	propyl	H	3-(4-methylbenzoyl)	H
ethylamino	propyl	H	2-(4-methylbenzoyl)	H
ethylamino	propyl	H	4-chloroacetyl	H
ethylamino	propyl	H	3-chloroacetyl	H
ethylamino	propyl	H	2-chloroacetyl	H
ethylamino	propyl	H	4-ethoxycarbonyl	H
ethylamino	propyl	H	3-ethoxycarbonyl	H
ethylamino	propyl	H	2-ethoxycarbonyl	H
ethylamino	propyl	H	4-carboxy	H
ethylamino	propyl	H	3-carboxy	H
ethylamino	propyl	H	2-carboxy	H
ethylamino	propyl	H	4-chloromethoxy	H
ethylamino	propyl	H	3-chloromethoxy	H
ethylamino	propyl	H	2-chloromethoxy	H

[Table 59]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	butyl	H	2-chloro	H
ethylamino	butyl	H	3-chloro	H
ethylamino	butyl	H	4-chloro	H
ethylamino	butyl	H	2-fluoro	H
ethylamino	butyl	H	3-fluoro	H
ethylamino	butyl	H	4-fluoro	H
ethylamino	butyl	H	2-bromo	H
ethylamino	butyl	H	3-bromo	H
ethylamino	butyl	H	4-bromo	H
ethylamino	butyl	H	2-nitro	H
ethylamino	butyl	H	3-nitro	H
ethylamino	butyl	H	4-nitro	H
ethylamino	butyl	H	2-methoxy	H
ethylamino	butyl	H	3-methoxy	H
ethylamino	butyl	H	4-methoxy	H
ethylamino	butyl	H	2-chloro	4-chloro
ethylamino	butyl	H	3-chloro	4-chloro
ethylamino	butyl	H	2-fluoro	4-fluoro
ethylamino	butyl	H	3-fluoro	4-fluoro
ethylamino	butyl	H	2-bromo	4-bromo
ethylamino	butyl	H	3-bromo	4-bromo
ethylamino	butyl	H	2-methoxy	4-methoxy
ethylamino	butyl	H	3-methoxy	4-methoxy
ethylamino	butyl	H	2-acetyl	H
ethylamino	butyl	H	3-acetyl	H
ethylamino	butyl	H	4-acetyl	H
ethylamino	butyl	H	2-benzoyl	H
ethylamino	butyl	H	3-benzoyl	H
ethylamino	butyl	H	4-benzoyl	H
ethylamino	butyl	H	2-cyano	H
ethylamino	butyl	H	3-cyano	H
ethylamino	butyl	H	4-cyano	H
ethylamino	butyl	H	2-carbamoyl	H
ethylamino	butyl	H	3-carbamoyl	H
ethylamino	butyl	H	4-carbamoyl	H
ethylamino	butyl	H	2-dimethylcarbamoyl	H
ethylamino	butyl	H	3-dimethylcarbamoyl	H
ethylamino	butyl	H	4-dimethylcarbamoyl	H
ethylamino	butyl	H	2-methylcarbamoyl	H
ethylamino	butyl	H	3-methylcarbamoyl	H

[Table 60]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	butyl	H	4-methylcarbonyl	H
ethylamino	butyl	H	2-methoxycarbonyl	H
ethylamino	butyl	H	3-methoxycarbonyl	H
ethylamino	butyl	H	4-methoxycarbonyl	H
ethylamino	butyl	H	2-amino	H
ethylamino	butyl	H	3-amino	H
ethylamino	butyl	H	4-amino	H
ethylamino	butyl	H	2-methylamino	H
ethylamino	butyl	H	3-methylamino	H
ethylamino	butyl	H	4-methylamino	H
ethylamino	butyl	H	2-dimethylamino	H
ethylamino	butyl	H	3-dimethylamino	H
ethylamino	butyl	H	4-dimethylamino	H
ethylamino	butyl	H	2-trifluoromethyl	H
ethylamino	butyl	H	3-trifluoromethyl	H
ethylamino	butyl	H	4-trifluoromethyl	H
ethylamino	butyl	H	2-fluoromethyl	H
ethylamino	butyl	H	3-fluoromethyl	H
ethylamino	butyl	H	4-fluoromethyl	H
ethylamino	butyl	H	2-hydroxy	H
ethylamino	butyl	H	3-hydroxy	H
ethylamino	butyl	H	4-hydroxy	H
ethylamino	butyl	H	4-(4-fluorobenzoyl)	H
ethylamino	butyl	H	3-(4-fluorobenzoyl)	H
ethylamino	butyl	H	2-(4-fluorobenzoyl)	H
ethylamino	butyl	H	4-(4-methylbenzoyl)	H
ethylamino	butyl	H	3-(4-methylbenzoyl)	H
ethylamino	butyl	H	2-(4-methylbenzoyl)	H
ethylamino	butyl	H	4-chloroacetyl	H
ethylamino	butyl	H	3-chloroacetyl	H
ethylamino	butyl	H	2-chloroacetyl	H
ethylamino	butyl	H	4-ethoxycarbonyl	H
ethylamino	butyl	H	3-ethoxycarbonyl	H
ethylamino	butyl	H	2-ethoxycarbonyl	H
ethylamino	butyl	H	4-carboxy	H
ethylamino	butyl	H	3-carboxy	H
ethylamino	butyl	H	2-carboxy	H
ethylamino	butyl	H	4-chloromethoxy	H
ethylamino	butyl	H	3-chloromethoxy	H
ethylamino	butyl	H	2-chloromethoxy	H

[0064]

[Table 61]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	benzyl	H	2-chloro	H
ethylamino	benzyl	H	3-chloro	H
ethylamino	benzyl	H	4-chloro	H
ethylamino	benzyl	H	2-fluoro	H
ethylamino	benzyl	H	3-fluoro	H
ethylamino	benzyl	H	4-fluoro	H
ethylamino	benzyl	H	2-bromo	H
ethylamino	benzyl	H	3-bromo	H
ethylamino	benzyl	H	4-bromo	H
ethylamino	benzyl	H	2-nitro	H
ethylamino	benzyl	H	3-nitro	H
ethylamino	benzyl	H	4-nitro	H
ethylamino	benzyl	H	2-methoxy	H
ethylamino	benzyl	H	3-methoxy	H
ethylamino	benzyl	H	4-methoxy	H
ethylamino	benzyl	H	2-chloro	4-chloro
ethylamino	benzyl	H	3-chloro	4-chloro
ethylamino	benzyl	H	2-fluoro	4-fluoro
ethylamino	benzyl	H	3-fluoro	4-fluoro
ethylamino	benzyl	H	2-bromo	4-bromo
ethylamino	benzyl	H	3-bromo	4-bromo
ethylamino	benzyl	H	2-methoxy	4-methoxy
ethylamino	benzyl	H	3-methoxy	4-methoxy
ethylamino	benzyl	H	2-acetyl	H
ethylamino	benzyl	H	3-acetyl	H
ethylamino	benzyl	H	4-acetyl	H
ethylamino	benzyl	H	2-benzoyl	H
ethylamino	benzyl	H	3-benzoyl	H
ethylamino	benzyl	H	4-benzoyl	H
ethylamino	benzyl	H	2-cyano	H
ethylamino	benzyl	H	3-cyano	H
ethylamino	benzyl	H	4-cyano	H
ethylamino	benzyl	H	2-carbamoyl	H
ethylamino	benzyl	H	3-carbamoyl	H
ethylamino	benzyl	H	4-carbamoyl	H
ethylamino	benzyl	H	2-dimethylcarbamoyl	H
ethylamino	benzyl	H	3-dimethylcarbamoyl	H
ethylamino	benzyl	H	4-dimethylcarbamoyl	H
ethylamino	benzyl	H	2-methylcarbamoyl	H
ethylamino	benzyl	H	3-methylcarbamoyl	H

[Table 62]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	benzyl	H	4-methylcarbamoyl	H
ethylamino	benzyl	H	2-methoxycarbonyl	H
ethylamino	benzyl	H	3-methoxycarbonyl	H
ethylamino	benzyl	H	4-methoxycarbonyl	H
ethylamino	benzyl	H	2-amino	H
ethylamino	benzyl	H	3-amino	H
ethylamino	benzyl	H	4-amino	H
ethylamino	benzyl	H	2-methylamino	H
ethylamino	benzyl	H	3-methylamino	H
ethylamino	benzyl	H	4-methylamino	H
ethylamino	benzyl	H	2-dimethylamino	H
ethylamino	benzyl	H	3-dimethylamino	H
ethylamino	benzyl	H	4-dimethylamino	H
ethylamino	benzyl	H	2-trifluoromethyl	H
ethylamino	benzyl	H	3-trifluoromethyl	H
ethylamino	benzyl	H	4-trifluoromethyl	H
ethylamino	benzyl	H	2-fluoromethyl	H
ethylamino	benzyl	H	3-fluoromethyl	H
ethylamino	benzyl	H	4-fluoromethyl	H
ethylamino	benzyl	H	2-hydroxy	H
ethylamino	benzyl	H	3-hydroxy	H
ethylamino	benzyl	H	4-hydroxy	H
ethylamino	benzyl	H	4-(4-fluorobenzoyl)	H
ethylamino	benzyl	H	3-(4-fluorobenzoyl)	H
ethylamino	benzyl	H	2-(4-fluorobenzoyl)	H
ethylamino	benzyl	H	4-(4-methylbenzoyl)	H
ethylamino	benzyl	H	3-(4-methylbenzoyl)	H
ethylamino	benzyl	H	2-(4-methylbenzoyl)	H
ethylamino	benzyl	H	4-chloroacetyl	H
ethylamino	benzyl	H	3-chloroacetyl	H
ethylamino	benzyl	H	2-chloroacetyl	H
ethylamino	benzyl	H	4-ethoxycarbonyl	H
ethylamino	benzyl	H	3-ethoxycarbonyl	H
ethylamino	benzyl	H	2-ethoxycarbonyl	H
ethylamino	benzyl	H	4-carboxy	H
ethylamino	benzyl	H	3-carboxy	H
ethylamino	benzyl	H	2-carboxy	H
ethylamino	benzyl	H	4-chloromethoxy	H
ethylamino	benzyl	H	3-chloromethoxy	H
ethylamino	benzyl	H	2-chloromethoxy	H

[Table 63]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	cyclohexylmethyl	H	3-chloro	H
ethylamino	cyclohexylmethyl	H	3-chloro	H
ethylamino	cyclohexylmethyl	H	4-chloro	H
ethylamino	cyclohexylmethyl	H	2-fluoro	H
ethylamino	cyclohexylmethyl	H	3-fluoro	H
ethylamino	cyclohexylmethyl	H	4-fluoro	H
ethylamino	cyclohexylmethyl	H	2-bromo	H
ethylamino	cyclohexylmethyl	H	3-bromo	H
ethylamino	cyclohexylmethyl	H	4-bromo	H
ethylamino	cyclohexylmethyl	H	2-nitro	H
ethylamino	cyclohexylmethyl	H	3-nitro	H
ethylamino	cyclohexylmethyl	H	4-nitro	H
ethylamino	cyclohexylmethyl	H	2-methoxy	H
ethylamino	cyclohexylmethyl	H	3-methoxy	H
ethylamino	cyclohexylmethyl	H	4-methoxy	H
ethylamino	cyclohexylmethyl	H	2-chloro	4-chloro
ethylamino	cyclohexylmethyl	H	3-chloro	4-chloro
ethylamino	cyclohexylmethyl	H	2-fluoro	4-fluoro
ethylamino	cyclohexylmethyl	H	3-fluoro	4-fluoro
ethylamino	cyclohexylmethyl	H	2-bromo	4-bromo
ethylamino	cyclohexylmethyl	H	3-bromo	4-bromo
ethylamino	cyclohexylmethyl	H	2-methoxy	4-methoxy
ethylamino	cyclohexylmethyl	H	3-methoxy	4-methoxy
ethylamino	cyclohexylmethyl	H	2-acetyl	H
ethylamino	cyclohexylmethyl	H	3-acetyl	H
ethylamino	cyclohexylmethyl	H	4-acetyl	H
ethylamino	cyclohexylmethyl	H	2-benzoyl	H
ethylamino	cyclohexylmethyl	H	3-benzoyl	H
ethylamino	cyclohexylmethyl	H	4-benzoyl	H
ethylamino	cyclohexylmethyl	H	2-cyano	H
ethylamino	cyclohexylmethyl	H	3-cyano	H
ethylamino	cyclohexylmethyl	H	4-cyano	H
ethylamino	cyclohexylmethyl	H	2-carbamoyl	H
ethylamino	cyclohexylmethyl	H	3-carbamoyl	H
ethylamino	cyclohexylmethyl	H	4-carbamoyl	H
ethylamino	cyclohexylmethyl	H	2-dimethylcarbamoyl	H
ethylamino	cyclohexylmethyl	H	3-dimethylcarbamoyl	H
ethylamino	cyclohexylmethyl	H	4-dimethylcarbamoyl	H
ethylamino	cyclohexylmethyl	H	2-methylcarbamoyl	H
ethylamino	cyclohexylmethyl	H	3-methylcarbamoyl	H

[Table 64]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	cyclohexylmethyl	H	4-methylcarbonyl	H
ethylamino	cyclohexylmethyl	H	2-methoxycarbonyl	H
ethylamino	cyclohexylmethyl	H	3-methoxycarbonyl	H
ethylamino	cyclohexylmethyl	H	4-methoxycarbonyl	H
ethylamino	cyclohexylmethyl	H	2-amino	H
ethylamino	cyclohexylmethyl	H	3-amino	H
ethylamino	cyclohexylmethyl	H	4-amino	H
ethylamino	cyclohexylmethyl	H	2-methylamino	H
ethylamino	cyclohexylmethyl	H	3-methylamino	H
ethylamino	cyclohexylmethyl	H	4-methylamino	H
ethylamino	cyclohexylmethyl	H	2-dimethylamino	H
ethylamino	cyclohexylmethyl	H	3-dimethylamino	H
ethylamino	cyclohexylmethyl	H	4-dimethylamino	H
ethylamino	cyclohexylmethyl	H	2-trifluoromethyl	H
ethylamino	cyclohexylmethyl	H	3-trifluoromethyl	H
ethylamino	cyclohexylmethyl	H	4-trifluoromethyl	H
ethylamino	cyclohexylmethyl	H	2-fluoromethyl	H
ethylamino	cyclohexylmethyl	H	3-fluoromethyl	H
ethylamino	cyclohexylmethyl	H	4-fluoromethyl	H
ethylamino	cyclohexylmethyl	H	2-hydroxy	H
ethylamino	cyclohexylmethyl	H	3-hydroxy	H
ethylamino	cyclohexylmethyl	H	4-hydroxy	H
ethylamino	cyclohexylmethyl	H	4-(4-fluorobenzoyl)	H
ethylamino	cyclohexylmethyl	H	3-(4-fluorobenzoyl)	H
ethylamino	cyclohexylmethyl	H	2-(4-fluorobenzoyl)	H
ethylamino	cyclohexylmethyl	H	4-(4-methylbenzoyl)	H
ethylamino	cyclohexylmethyl	H	3-(4-methylbenzoyl)	H
ethylamino	cyclohexylmethyl	H	2-(4-methylbenzoyl)	H
ethylamino	cyclohexylmethyl	H	4-chloroacetyl	H
ethylamino	cyclohexylmethyl	H	3-chloroacetyl	H
ethylamino	cyclohexylmethyl	H	2-chloroacetyl	H
ethylamino	cyclohexylmethyl	H	4-ethoxycarbonyl	H
ethylamino	cyclohexylmethyl	H	3-ethoxycarbonyl	H
ethylamino	cyclohexylmethyl	H	2-ethoxycarbonyl	H
ethylamino	cyclohexylmethyl	H	4-carboxy	H
ethylamino	cyclohexylmethyl	H	3-carboxy	H
ethylamino	cyclohexylmethyl	H	2-carboxy	H
ethylamino	cyclohexylmethyl	H	4-chloromethoxy	H
ethylamino	cyclohexylmethyl	H	3-chloromethoxy	H
ethylamino	cyclohexylmethyl	H	2-chloromethoxy	H

[Table 65]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	H	H	H	H
propylamino	methyl	H	H	H
propylamino	ethyl	H	H	H
propylamino	propyl	H	H	H
propylamino	methylethyl	H	H	H
propylamino	butyl	H	H	H
propylamino	1-methylpropyl	H	H	H
propylamino	2-methylpropyl	H	H	H
propylamino	dimethylethyl	H	H	H
propylamino	pentyl	H	H	H
propylamino	1-methylbutyl	H	H	H
propylamino	2-methylbutyl	H	H	H
propylamino	1,1-dimethylpropyl	H	H	H
propylamino	1,2-dimethylpropyl	H	H	H
propylamino	2,2-dimethylpropyl	H	H	H
propylamino	hexyl	H	H	H
propylamino	1-methylpentyl	H	H	H
propylamino	2-methylpentyl	H	H	H
propylamino	3-methylpentyl	H	H	H
propylamino	4-methylpentyl	H	H	H
propylamino	1,1-dimethylbutyl	H	H	H
propylamino	1,2-dimethylbutyl	H	H	H
propylamino	1,3-dimethylbutyl	H	H	H
propylamino	2,2-dimethylbutyl	H	H	H
propylamino	2,3-dimethylbutyl	H	H	H
propylamino	3,3-dimethylbutyl	H	H	H
propylamino	1-ethylbutyl	H	H	H
propylamino	2-ethylbutyl	H	H	H
propylamino	1,1,2-trimethylpropyl	H	H	H
propylamino	heptyl	H	H	H
propylamino	cyclopropyl	H	H	H
propylamino	cyclopentyl	H	H	H
propylamino	cyclohexyl	H	H	H
propylamino	cycloheptyl	H	H	H
propylamino	cyclopropylmethyl	H	H	H
propylamino	cyclopentylmethyl	H	H	H
propylamino	cyclohexylmethyl	H	H	H
propylamino	cycloheptylmethyl	H	H	H
propylamino	2-methoxyethyl	H	H	H
propylamino	3-methoxypropyl	H	H	H

[Table 67]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	benzyl	H	H	H
propylamino	2-phenylethyl	H	H	H
propylamino	4-fluorobenzyl	H	H	H
propylamino	3-fluorobenzyl	H	H	H
propylamino	4-chlorobenzyl	H	H	H
propylamino	3-chlorobenzyl	H	H	H
propylamino	4-methoxybenzyl	H	H	H
propylamino	3-methoxybenzyl	H	H	H
propylamino	4-hydroxybenzyl	H	H	H
propylamino	3-hydroxybenzyl	H	H	H
propylamino	4-methylbenzyl	H	H	H
propylamino	3-methylbenzyl	H	H	H
propylamino	4-aminobenzyl	H	H	H
propylamino	3-aminobenzyl	H	H	H
propylamino	4-dimethylaminobenzyl	H	H	H
propylamino	3-dimethylaminobenzyl	H	H	H
propylamino	4-carbamoylbenzyl	H	H	H
propylamino	3-carbamoylbenzyl	H	H	H
propylamino	4-methylcarbamoylbenzyl	H	H	H
propylamino	3-methylcarbamoylbenzyl	H	H	H
propylamino	4-cyanobenzyl	H	H	H
propylamino	4-phenoxybenzyl	H	H	H
propylamino	phenyl	H	H	H
propylamino	4-fluorophenyl	H	H	H
propylamino	3-fluorophenyl	H	H	H
propylamino	4-chlorophenyl	H	H	H
propylamino	3-methoxyphenyl	H	H	H
propylamino	3-hydroxyphenyl	H	H	H
propylamino	4-methylphenyl	H	H	H
propylamino	3-methylphenyl	H	H	H
propylamino	4-aminophenyl	H	H	H
propylamino	3-aminophenyl	H	H	H
propylamino	3-dimethylaminophenyl	H	H	H
propylamino	4-dimethylaminophenyl	H	H	H
propylamino	3-carbamoylphenyl	H	H	H
propylamino	4-carbamoylphenyl	H	H	H
propylamino	3-cyanophenyl	H	H	H
propylamino	4-cyanophenyl	H	H	H
propylamino	3-phenoxyphenyl	H	H	H
propylamino	4-phenoxyphenyl	H	H	H

[Table 68]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	methyl	H	2-chloro	H
propylamino	methyl	H	3-chloro	H
propylamino	methyl	H	4-chloro	H
propylamino	methyl	H	2-fluoro	H
propylamino	methyl	H	3-fluoro	H
propylamino	methyl	H	4-fluoro	H
propylamino	methyl	H	2-bromo	H
propylamino	methyl	H	3-bromo	H
propylamino	methyl	H	4-bromo	H
propylamino	methyl	H	2-nitro	H
propylamino	methyl	H	3-nitro	H
propylamino	methyl	H	4-nitro	H
propylamino	methyl	H	2-methoxy	H
propylamino	methyl	H	3-methoxy	H
propylamino	methyl	H	4-methoxy	H
propylamino	methyl	H	2-chloro	4-chloro
propylamino	methyl	H	3-chloro	4-chloro
propylamino	methyl	H	2-fluoro	4-fluoro
propylamino	methyl	H	3-fluoro	4-fluoro
propylamino	methyl	H	2-bromo	4-bromo
propylamino	methyl	H	3-bromo	4-bromo
propylamino	methyl	H	2-methoxy	4-methoxy
propylamino	methyl	H	3-methoxy	4-methoxy
propylamino	methyl	H	2-acetyl	H
propylamino	methyl	H	3-acetyl	H
propylamino	methyl	H	4-acetyl	H
propylamino	methyl	H	2-benzoyl	H
propylamino	methyl	H	3-benzoyl	H
propylamino	methyl	H	4-benzoyl	H
propylamino	methyl	H	2-cyano	H
propylamino	methyl	H	3-cyano	H
propylamino	methyl	H	4-cyano	H
propylamino	methyl	H	2-carbamoyl	H
propylamino	methyl	H	3-carbamoyl	H
propylamino	methyl	H	4-carbamoyl	H
propylamino	methyl	H	2-dimethylcarbamoyl	H
propylamino	methyl	H	3-dimethylcarbamoyl	H
propylamino	methyl	H	4-dimethylcarbamoyl	H
propylamino	methyl	H	2-methylcarbamoyl	H
propylamino	methyl	H	3-methylcarbamoyl	H

[Table 69]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	methyl	H	4-methylcarbamoyl	H
propylamino	methyl	H	2-methoxycarbonyl	H
propylamino	methyl	H	3-methoxycarbonyl	H
propylamino	methyl	H	4-methoxycarbonyl	H
propylamino	methyl	H	2-amino	H
propylamino	methyl	H	3-amino	H
propylamino	methyl	H	4-amino	H
propylamino	methyl	H	2-methylamino	H
propylamino	methyl	H	3-methylamino	H
propylamino	methyl	H	4-methylamino	H
propylamino	methyl	H	2-dimethylamino	H
propylamino	methyl	H	3-dimethylamino	H
propylamino	methyl	H	4-dimethylamino	H
propylamino	methyl	H	2-trifluoromethyl	H
propylamino	methyl	H	3-trifluoromethyl	H
propylamino	methyl	H	4-trifluoromethyl	H
propylamino	methyl	H	2-fluoromethyl	H
propylamino	methyl	H	3-fluoromethyl	H
propylamino	methyl	H	4-fluoromethyl	H
propylamino	methyl	H	2-hydroxy	H
propylamino	methyl	H	3-hydroxy	H
propylamino	methyl	H	4-hydroxy	H
propylamino	methyl	H	4-(4-fluorobenzoyl)	H
propylamino	methyl	H	3-(4-fluorobenzoyl)	H
propylamino	methyl	H	2-(4-fluorobenzoyl)	H
propylamino	methyl	H	4-(4-methylbenzoyl)	H
propylamino	methyl	H	3-(4-methylbenzoyl)	H
propylamino	methyl	H	2-(4-methylbenzoyl)	H
propylamino	methyl	H	4-chloroacetyl	H
propylamino	methyl	H	3-chloroacetyl	H
propylamino	methyl	H	2-chloroacetyl	H
propylamino	methyl	H	4-ethoxycarbonyl	H
propylamino	methyl	H	3-ethoxycarbonyl	H
propylamino	methyl	H	2-ethoxycarbonyl	H
propylamino	methyl	H	4-carboxy	H
propylamino	methyl	H	3-carboxy	H
propylamino	methyl	H	2-carboxy	H
propylamino	methyl	H	4-chloromethoxy	H
propylamino	methyl	H	3-chloromethoxy	H
propylamino	methyl	H	2-chloromethoxy	H

[Table 70]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	ethyl	H	2-chloro	H
propylamino	ethyl	H	3-chloro	H
propylamino	ethyl	H	4-chloro	H
propylamino	ethyl	H	2-fluoro	H
propylamino	ethyl	H	3-fluoro	H
propylamino	ethyl	H	4-fluoro	H
propylamino	ethyl	H	2-bromo	H
propylamino	ethyl	H	3-bromo	H
propylamino	ethyl	H	4-bromo	H
propylamino	ethyl	H	2-nitro	H
propylamino	ethyl	H	3-nitro	H
propylamino	ethyl	H	4-nitro	H
propylamino	ethyl	H	2-methoxy	H
propylamino	ethyl	H	3-methoxy	H
propylamino	ethyl	H	4-methoxy	H
propylamino	ethyl	H	2-chloro	4-chloro
propylamino	ethyl	H	3-chloro	4-chloro
propylamino	ethyl	H	2-fluoro	4-fluoro
propylamino	ethyl	H	3-fluoro	4-fluoro
propylamino	ethyl	H	2-bromo	4-bromo
propylamino	ethyl	H	3-bromo	4-bromo
propylamino	ethyl	H	2-methoxy	4-methoxy
propylamino	ethyl	H	3-methoxy	4-methoxy
propylamino	ethyl	H	2-acetyl	H
propylamino	ethyl	H	3-acetyl	H
propylamino	ethyl	H	4-acetyl	H
propylamino	ethyl	H	2-benzoyl	H
propylamino	ethyl	H	3-benzoyl	H
propylamino	ethyl	H	4-benzoyl	H
propylamino	ethyl	H	2-cyano	H
propylamino	ethyl	H	3-cyano	H
propylamino	ethyl	H	4-cyano	H
propylamino	ethyl	H	2-carbamoyl	H
propylamino	ethyl	H	3-carbamoyl	H
propylamino	ethyl	H	4-carbamoyl	H
propylamino	ethyl	H	2-dimethylcarbamoyl	H
propylamino	ethyl	H	3-dimethylcarbamoyl	H
propylamino	ethyl	H	4-dimethylcarbamoyl	H
propylamino	ethyl	H	2-methylcarbamoyl	H
propylamino	ethyl	H	3-methylcarbamoyl	H

[Table 71]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	ethyl	H	4-methylcarbonyl	H
propylamino	ethyl	H	2-methoxycarbonyl	H
propylamino	ethyl	H	3-methoxycarbonyl	H
propylamino	ethyl	H	4-methoxycarbonyl	H
propylamino	ethyl	H	2-amino	H
propylamino	ethyl	H	3-amino	H
propylamino	ethyl	H	4-amino	H
propylamino	ethyl	H	2-methylamino	H
propylamino	ethyl	H	3-methylamino	H
propylamino	ethyl	H	4-methylamino	H
propylamino	ethyl	H	2-dimethylamino	H
propylamino	ethyl	H	3-dimethylamino	H
propylamino	ethyl	H	4-dimethylamino	H
propylamino	ethyl	H	2-trifluoromethyl	H
propylamino	ethyl	H	3-trifluoromethyl	H
propylamino	ethyl	H	4-trifluoromethyl	H
propylamino	ethyl	H	2-fluoromethyl	H
propylamino	ethyl	H	3-fluoromethyl	H
propylamino	ethyl	H	4-fluoromethyl	H
propylamino	ethyl	H	2-hydroxy	H
propylamino	ethyl	H	3-hydroxy	H
propylamino	ethyl	H	4-hydroxy	H
propylamino	ethyl	H	4-(4-fluorobenzoyl)	H
propylamino	ethyl	H	3-(4-fluorobenzoyl)	H
propylamino	ethyl	H	2-(4-fluorobenzoyl)	H
propylamino	ethyl	H	4-(4-methylbenzoyl)	H
propylamino	ethyl	H	3-(4-methylbenzoyl)	H
propylamino	ethyl	H	2-(4-methylbenzoyl)	H
propylamino	ethyl	H	4-chloroacetyl	H
propylamino	ethyl	H	3-chloroacetyl	H
propylamino	ethyl	H	2-chloroacetyl	H
propylamino	ethyl	H	4-ethoxycarbonyl	H
propylamino	ethyl	H	3-ethoxycarbonyl	H
propylamino	ethyl	H	2-ethoxycarbonyl	H
propylamino	ethyl	H	4-carboxy	H
propylamino	ethyl	H	3-carboxy	H
propylamino	ethyl	H	2-carboxy	H
propylamino	ethyl	H	4-chloromethoxy	H
propylamino	ethyl	H	3-chloromethoxy	H
propylamino	ethyl	H	2-chloromethoxy	H

[Table 72]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	propyl	H	2-chloro	H
propylamino	propyl	H	3-chloro	H
propylamino	propyl	H	4-chloro	H
propylamino	propyl	H	2-fluoro	H
propylamino	propyl	H	3-fluoro	H
propylamino	propyl	H	4-fluoro	H
propylamino	propyl	H	2-bromo	H
propylamino	propyl	H	3-bromo	H
propylamino	propyl	H	4-bromo	H
propylamino	propyl	H	2-nitro	H
propylamino	propyl	H	3-nitro	H
propylamino	propyl	H	4-nitro	H
propylamino	propyl	H	2-methoxy	H
propylamino	propyl	H	3-methoxy	H
propylamino	propyl	H	4-methoxy	H
propylamino	propyl	H	2-chloro	4-chloro
propylamino	propyl	H	3-chloro	4-chloro
propylamino	propyl	H	2-fluoro	4-fluoro
propylamino	propyl	H	3-fluoro	4-fluoro
propylamino	propyl	H	2-bromo	4-bromo
propylamino	propyl	H	3-bromo	4-bromo
propylamino	propyl	H	2-methoxy	4-methoxy
propylamino	propyl	H	3-methoxy	4-methoxy
propylamino	propyl	H	2-acetyl	H
propylamino	propyl	H	3-acetyl	H
propylamino	propyl	H	4-acetyl	H
propylamino	propyl	H	2-benzoyl	H
propylamino	propyl	H	3-benzoyl	H
propylamino	propyl	H	4-benzoyl	H
propylamino	propyl	H	2-cyano	H
propylamino	propyl	H	3-cyano	H
propylamino	propyl	H	4-cyano	H
propylamino	propyl	H	2-carbamoyl	H
propylamino	propyl	H	3-carbamoyl	H
propylamino	propyl	H	4-carbamoyl	H
propylamino	propyl	H	2-dimethylcarbamoyl	H
propylamino	propyl	H	3-dimethylcarbamoyl	H
propylamino	propyl	H	4-dimethylcarbamoyl	H
propylamino	propyl	H	2-methylcarbamoyl	H
propylamino	propyl	H	3-methylcarbamoyl	H

[Table 73]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	propyl	H	4-methylcarbamoyl	H
propylamino	propyl	H	2-methoxycarbonyl	H
propylamino	propyl	H	3-methoxycarbonyl	H
propylamino	propyl	H	4-methoxycarbonyl	H
propylamino	propyl	H	2-amino	H
propylamino	propyl	H	3-amino	H
propylamino	propyl	H	4-amino	H
propylamino	propyl	H	2-methylamino	H
propylamino	propyl	H	3-methylamino	H
propylamino	propyl	H	4-methylamino	H
propylamino	propyl	H	2-dimethylamino	H
propylamino	propyl	H	3-dimethylamino	H
propylamino	propyl	H	4-dimethylamino	H
propylamino	propyl	H	2-trifluoromethyl	H
propylamino	propyl	H	3-trifluoromethyl	H
propylamino	propyl	H	4-trifluoromethyl	H
propylamino	propyl	H	2-fluoromethyl	H
propylamino	propyl	H	3-fluoromethyl	H
propylamino	propyl	H	4-fluoromethyl	H
propylamino	propyl	H	2-hydroxy	H
propylamino	propyl	H	3-hydroxy	H
propylamino	propyl	H	4-hydroxy	H
propylamino	propyl	H	4-(4-fluorobenzoyl)	H
propylamino	propyl	H	3-(4-fluorobenzoyl)	H
propylamino	propyl	H	2-(4-fluorobenzoyl)	H
propylamino	propyl	H	4-(4-methylbenzoyl)	H
propylamino	propyl	H	3-(4-methylbenzoyl)	H
propylamino	propyl	H	2-(4-methylbenzoyl)	H
propylamino	propyl	H	4-chloroacetyl	H
propylamino	propyl	H	3-chloroacetyl	H
propylamino	propyl	H	2-chloroacetyl	H
propylamino	propyl	H	4-ethoxycarbonyl	H
propylamino	propyl	H	3-ethoxycarbonyl	H
propylamino	propyl	H	2-ethoxycarbonyl	H
propylamino	propyl	H	4-carboxy	H
propylamino	propyl	H	3-carboxy	H
propylamino	propyl	H	2-carboxy	H
propylamino	propyl	H	4-chloromethoxy	H
propylamino	propyl	H	3-chloromethoxy	H
propylamino	propyl	H	2-chloromethoxy	H

[Table 74]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	butyl	H	2-chloro	H
propylamino	butyl	H	3-chloro	H
propylamino	butyl	H	4-chloro	H
propylamino	butyl	H	2-fluoro	H
propylamino	butyl	H	3-fluoro	H
propylamino	butyl	H	4-fluoro	H
propylamino	butyl	H	2-bromo	H
propylamino	butyl	H	3-bromo	H
propylamino	butyl	H	4-bromo	H
propylamino	butyl	H	2-nitro	H
propylamino	butyl	H	3-nitro	H
propylamino	butyl	H	4-nitro	H
propylamino	butyl	H	2-methoxy	H
propylamino	butyl	H	3-methoxy	H
propylamino	butyl	H	4-methoxy	H
propylamino	butyl	H	2-chloro	4-chloro
propylamino	butyl	H	3-chloro	4-chloro
propylamino	butyl	H	2-fluoro	4-fluoro
propylamino	butyl	H	3-fluoro	4-fluoro
propylamino	butyl	H	2-bromo	4-bromo
propylamino	butyl	H	3-bromo	4-bromo
propylamino	butyl	H	2-methoxy	4-methoxy
propylamino	butyl	H	3-methoxy	4-methoxy
propylamino	butyl	H	2-acetyl	H
propylamino	butyl	H	3-acetyl	H
propylamino	butyl	H	4-acetyl	H
propylamino	butyl	H	2-benzoyl	H
propylamino	butyl	H	3-benzoyl	H
propylamino	butyl	H	4-benzoyl	H
propylamino	butyl	H	2-cyano	H
propylamino	butyl	H	3-cyano	H
propylamino	butyl	H	4-cyano	H
propylamino	butyl	H	2-carbamoyl	H
propylamino	butyl	H	3-carbamoyl	H
propylamino	butyl	H	4-carbamoyl	H
propylamino	butyl	H	2-dimethylcarbamoyl	H
propylamino	butyl	H	3-dimethylcarbamoyl	H
propylamino	butyl	H	4-dimethylcarbamoyl	H
propylamino	butyl	H	2-methylcarbamoyl	H
propylamino	butyl	H	3-methylcarbamoyl	H

[Table 75]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	butyl	H	4-methylcarbamoyl	H
propylamino	butyl	H	2-methoxycarbonyl	H
propylamino	butyl	H	3-methoxycarbonyl	H
propylamino	butyl	H	4-methoxycarbonyl	H
propylamino	butyl	H	2-amino	H
propylamino	butyl	H	3-amino	H
propylamino	butyl	H	4-amino	H
propylamino	butyl	H	2-methylamino	H
propylamino	butyl	H	3-methylamino	H
propylamino	butyl	H	4-methylamino	H
propylamino	butyl	H	2-dimethylamino	H
propylamino	butyl	H	3-dimethylamino	H
propylamino	butyl	H	4-dimethylamino	H
propylamino	butyl	H	2-trifluoromethyl	H
propylamino	butyl	H	3-trifluoromethyl	H
propylamino	butyl	H	4-trifluoromethyl	H
propylamino	butyl	H	2-fluoromethyl	H
propylamino	butyl	H	3-fluoromethyl	H
propylamino	butyl	H	4-fluoromethyl	H
propylamino	butyl	H	2-hydroxy	H
propylamino	butyl	H	3-hydroxy	H
propylamino	butyl	H	4-hydroxy	H
propylamino	butyl	H	4-(4-fluorobenzoyl)	H
propylamino	butyl	H	3-(4-fluorobenzoyl)	H
propylamino	butyl	H	2-(4-fluorobenzoyl)	H
propylamino	butyl	H	4-(4-methylbenzoyl)	H
propylamino	butyl	H	3-(4-methylbenzoyl)	H
propylamino	butyl	H	2-(4-methylbenzoyl)	H
propylamino	butyl	H	4-chloroacetyl	H
propylamino	butyl	H	3-chloroacetyl	H
propylamino	butyl	H	2-chloroacetyl	H
propylamino	butyl	H	4-ethoxycarbonyl	H
propylamino	butyl	H	3-ethoxycarbonyl	H
propylamino	butyl	H	2-ethoxycarbonyl	H
propylamino	butyl	H	4-carboxy	H
propylamino	butyl	H	3-carboxy	H
propylamino	butyl	H	2-carboxy	H
propylamino	butyl	H	4-chloromethoxy	H
propylamino	butyl	H	3-chloromethoxy	H
propylamino	butyl	H	2-chloromethoxy	H

[Table 76]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	benzyl	H	2-chloro	H
propylamino	benzyl	H	3-chloro	H
propylamino	benzyl	H	4-chloro	H
propylamino	benzyl	H	2-fluoro	H
propylamino	benzyl	H	3-fluoro	H
propylamino	benzyl	H	4-fluoro	H
propylamino	benzyl	H	2-bromo	H
propylamino	benzyl	H	3-bromo	H
propylamino	benzyl	H	4-bromo	H
propylamino	benzyl	H	2-nitro	H
propylamino	benzyl	H	3-nitro	H
propylamino	benzyl	H	4-nitro	H
propylamino	benzyl	H	2-methoxy	H
propylamino	benzyl	H	3-methoxy	H
propylamino	benzyl	H	4-methoxy	H
propylamino	benzyl	H	2-chloro	4-chloro
propylamino	benzyl	H	3-chloro	4-chloro
propylamino	benzyl	H	2-fluoro	4-fluoro
propylamino	benzyl	H	3-fluoro	4-fluoro
propylamino	benzyl	H	2-bromo	4-bromo
propylamino	benzyl	H	3-bromo	4-bromo
propylamino	benzyl	H	2-methoxy	4-methoxy
propylamino	benzyl	H	3-methoxy	4-methoxy
propylamino	benzyl	H	2-acetyl	H
propylamino	benzyl	H	3-acetyl	H
propylamino	benzyl	H	4-acetyl	H
propylamino	benzyl	H	2-benzoyl	H
propylamino	benzyl	H	3-benzoyl	H
propylamino	benzyl	H	4-benzoyl	H
propylamino	benzyl	H	2-cyano	H
propylamino	benzyl	H	3-cyano	H
propylamino	benzyl	H	4-cyano	H
propylamino	benzyl	H	2-carbamoyl	H
propylamino	benzyl	H	3-carbamoyl	H
propylamino	benzyl	H	4-carbamoyl	H
propylamino	benzyl	H	2-dimethylcarbamoyl	H
propylamino	benzyl	H	3-dimethylcarbamoyl	H
propylamino	benzyl	H	4-dimethylcarbamoyl	H
propylamino	benzyl	H	2-methylcarbamoyl	H
propylamino	benzyl	H	3-methylcarbamoyl	H

[Table 77]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	benzyl	H	4-methylcarbamoyl	H
propylamino	benzyl	H	2-methoxycarbonyl	H
propylamino	benzyl	H	3-methoxycarbonyl	H
propylamino	benzyl	H	4-methoxycarbonyl	H
propylamino	benzyl	H	2-amino	H
propylamino	benzyl	H	3-amino	H
propylamino	benzyl	H	4-amino	H
propylamino	benzyl	H	2-methylamino	H
propylamino	benzyl	H	3-methylamino	H
propylamino	benzyl	H	4-methylamino	H
propylamino	benzyl	H	2-dimethylamino	H
propylamino	benzyl	H	3-dimethylamino	H
propylamino	benzyl	H	4-dimethylamino	H
propylamino	benzyl	H	2-trifluoromethyl	H
propylamino	benzyl	H	3-trifluoromethyl	H
propylamino	benzyl	H	4-trifluoromethyl	H
propylamino	benzyl	H	2-fluoromethyl	H
propylamino	benzyl	H	3-fluoromethyl	H
propylamino	benzyl	H	4-fluoromethyl	H
propylamino	benzyl	H	2-hydroxy	H
propylamino	benzyl	H	3-hydroxy	H
propylamino	benzyl	H	4-hydroxy	H
propylamino	benzyl	H	4-(4-fluorobenzoyl)	H
propylamino	benzyl	H	3-(4-fluorobenzoyl)	H
propylamino	benzyl	H	2-(4-fluorobenzoyl)	H
propylamino	benzyl	H	4-(4-methylbenzoyl)	H
propylamino	benzyl	H	3-(4-methylbenzoyl)	H
propylamino	benzyl	H	2-(4-methylbenzoyl)	H
propylamino	benzyl	H	4-chloroacetyl	H
propylamino	benzyl	H	3-chloroacetyl	H
propylamino	benzyl	H	2-chloroacetyl	H
propylamino	benzyl	H	4-ethoxycarbonyl	H
propylamino	benzyl	H	3-ethoxycarbonyl	H
propylamino	benzyl	H	2-ethoxycarbonyl	H
propylamino	benzyl	H	4-carboxy	H
propylamino	benzyl	H	3-carboxy	H
propylamino	benzyl	H	2-carboxy	H
propylamino	benzyl	H	4-chloromethoxy	H
propylamino	benzyl	H	3-chloromethoxy	H
propylamino	benzyl	H	2-chloromethoxy	H

[Table 78]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	cyclohexylmethyl	H	3-chloro	H
propylamino	cyclohexylmethyl	H	3-chloro	H
propylamino	cyclohexylmethyl	H	4-chloro	H
propylamino	cyclohexylmethyl	H	2-fluoro	H
propylamino	cyclohexylmethyl	H	3-fluoro	H
propylamino	cyclohexylmethyl	H	4-fluoro	H
propylamino	cyclohexylmethyl	H	2-bromo	H
propylamino	cyclohexylmethyl	H	3-bromo	H
propylamino	cyclohexylmethyl	H	4-bromo	H
propylamino	cyclohexylmethyl	H	2-nitro	H
propylamino	cyclohexylmethyl	H	3-nitro	H
propylamino	cyclohexylmethyl	H	4-nitro	H
propylamino	cyclohexylmethyl	H	2-methoxy	H
propylamino	cyclohexylmethyl	H	3-methoxy	H
propylamino	cyclohexylmethyl	H	4-methoxy	H
propylamino	cyclohexylmethyl	H	2-chloro	4-chloro
propylamino	cyclohexylmethyl	H	3-chloro	4-chloro
propylamino	cyclohexylmethyl	H	2-fluoro	4-fluoro
propylamino	cyclohexylmethyl	H	3-fluoro	4-fluoro
propylamino	cyclohexylmethyl	H	2-bromo	4-bromo
propylamino	cyclohexylmethyl	H	3-bromo	4-bromo
propylamino	cyclohexylmethyl	H	2-methoxy	4-methoxy
propylamino	cyclohexylmethyl	H	3-methoxy	4-methoxy
propylamino	cyclohexylmethyl	H	2-acetyl	H
propylamino	cyclohexylmethyl	H	3-acetyl	H
propylamino	cyclohexylmethyl	H	4-acetyl	H
propylamino	cyclohexylmethyl	H	2-benzoyl	H
propylamino	cyclohexylmethyl	H	3-benzoyl	H
propylamino	cyclohexylmethyl	H	4-benzoyl	H
propylamino	cyclohexylmethyl	H	2-cyano	H
propylamino	cyclohexylmethyl	H	3-cyano	H
propylamino	cyclohexylmethyl	H	4-cyano	H
propylamino	cyclohexylmethyl	H	2-carbamoyl	H
propylamino	cyclohexylmethyl	H	3-carbamoyl	H
propylamino	cyclohexylmethyl	H	4-carbamoyl	H
propylamino	cyclohexylmethyl	H	2-dimethylcarbamoyl	H
propylamino	cyclohexylmethyl	H	3-dimethylcarbamoyl	H
propylamino	cyclohexylmethyl	H	4-dimethylcarbamoyl	H
propylamino	cyclohexylmethyl	H	2-methylcarbamoyl	H
propylamino	cyclohexylmethyl	H	3-methylcarbamoyl	H

[Table 79]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	cyclohexylmethyl	H	4-methylcarbamoyl	H
propylamino	cyclohexylmethyl	H	2-methoxycarbonyl	H
propylamino	cyclohexylmethyl	H	3-methoxycarbonyl	H
propylamino	cyclohexylmethyl	H	4-methoxycarbonyl	H
propylamino	cyclohexylmethyl	H	2-amino	H
propylamino	cyclohexylmethyl	H	3-amino	H
propylamino	cyclohexylmethyl	H	4-amino	H
propylamino	cyclohexylmethyl	H	2-methylamino	H
propylamino	cyclohexylmethyl	H	3-methylamino	H
propylamino	cyclohexylmethyl	H	4-methylamino	H
propylamino	cyclohexylmethyl	H	2-dimethylamino	H
propylamino	cyclohexylmethyl	H	3-dimethylamino	H
propylamino	cyclohexylmethyl	H	4-dimethylamino	H
propylamino	cyclohexylmethyl	H	2-trifluoromethyl	H
propylamino	cyclohexylmethyl	H	3-trifluoromethyl	H
propylamino	cyclohexylmethyl	H	4-trifluoromethyl	H
propylamino	cyclohexylmethyl	H	2-fluoromethyl	H
propylamino	cyclohexylmethyl	H	3-fluoromethyl	H
propylamino	cyclohexylmethyl	H	4-fluoromethyl	H
propylamino	cyclohexylmethyl	H	2-hydroxy	H
propylamino	cyclohexylmethyl	H	3-hydroxy	H
propylamino	cyclohexylmethyl	H	4-hydroxy	H
propylamino	cyclohexylmethyl	H	4-(4-fluorobenzoyl)	H
propylamino	cyclohexylmethyl	H	3-(4-fluorobenzoyl)	H
propylamino	cyclohexylmethyl	H	2-(4-fluorobenzoyl)	H
propylamino	cyclohexylmethyl	H	4-(4-methylbenzoyl)	H
propylamino	cyclohexylmethyl	H	3-(4-methylbenzoyl)	H
propylamino	cyclohexylmethyl	H	2-(4-methylbenzoyl)	H
propylamino	cyclohexylmethyl	H	4-chloroacetyl	H
propylamino	cyclohexylmethyl	H	3-chloroacetyl	H
propylamino	cyclohexylmethyl	H	2-chloroacetyl	H
propylamino	cyclohexylmethyl	H	4-ethoxycarbonyl	H
propylamino	cyclohexylmethyl	H	3-ethoxycarbonyl	H
propylamino	cyclohexylmethyl	H	2-ethoxycarbonyl	H
propylamino	cyclohexylmethyl	H	4-carboxy	H
propylamino	cyclohexylmethyl	H	3-carboxy	H
propylamino	cyclohexylmethyl	H	2-carboxy	H
propylamino	cyclohexylmethyl	H	4-chloromethoxy	H
propylamino	cyclohexylmethyl	H	3-chloromethoxy	H
propylamino	cyclohexylmethyl	H	2-chloromethoxy	H

[Table 80]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
1-piperazinyl	H	H	H	H
1-pyrrolidinyl	methyl	H	H	H
1-pyrrolidinylmethylamino	ethyl	H	H	H
1-piperazinyl	propyl	H	H	H
1-pyrrolidinyl	methylethyl	H	H	H
1-pyrrolidinylmethylamino	butyl	H	H	H
1-piperazinyl	1-methylpropyl	H	H	H
1-pyrrolidinyl	2-methylpropyl	H	H	H
1-pyrrolidinylmethylamino	dimethylethyl	H	H	H
1-piperazinyl	pentyl	H	H	H
1-pyrrolidinyl	1-methylbutyl	H	H	H
1-pyrrolidinylmethylamino	2-methylbutyl	H	H	H
1-piperazinyl	1,1-dimethylpropyl	H	H	H
1-pyrrolidinyl	1,2-dimethylpropyl	H	H	H
1-pyrrolidinylmethylamino	2,2-dimethylpropyl	H	H	H
1-piperazinyl	hexyl	H	H	H
1-pyrrolidinyl	1-methylpentyl	H	H	H
1-pyrrolidinylmethylamino	2-methylpentyl	H	H	H
1-piperazinyl	3-methylpentyl	H	H	H
1-pyrrolidinyl	4-methylpentyl	H	H	H
1-pyrrolidinylmethylamino	1,1-dimethylbutyl	H	H	H
1-piperazinyl	1,2-dimethylbutyl	H	H	H
1-pyrrolidinyl	1,3-dimethylbutyl	H	H	H
1-pyrrolidinylmethylamino	2,2-dimethylbutyl	H	H	H
1-piperazinyl	2,3-dimethylbutyl	H	H	H
1-pyrrolidinyl	3,3-dimethylbutyl	H	H	H
1-pyrrolidinylmethylamino	1-ethylbutyl	H	H	H
1-piperazinyl	2-ethylbutyl	H	H	H
1-pyrrolidinyl	1,1,2-trimethylpropyl	H	H	H
1-pyrrolidinylmethylamino	heptyl	H	H	H
1-piperazinyl	cyclopropyl	H	H	H
1-pyrrolidinyl	cyclopentyl	H	H	H
1-pyrrolidinylmethylamino	cyclohexyl	H	H	H
1-piperazinyl	cycloheptyl	H	H	H
1-pyrrolidinyl	cyclopropylmethyl	H	H	H
1-pyrrolidinylmethylamino	cyclopentylmethyl	H	H	H
1-piperazinyl	cyclohexylmethyl	H	H	H
1-pyrrolidinyl	cycloheptylmethyl	H	H	H
1-pyrrolidinylmethylamino	2-methoxyethyl	H	H	H
1-piperazinyl	3-methoxypropyl	H	H	H

[0065]

[Table 81]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
1-pyrrolidinyl	4-methoxybutyl	H	H	H
1-pyrrolidinyl	5-methoxypentyl	H	H	H
1-pyrrolidinylmethylamino	5-ethoxypentyl	H	H	H
1-piperazinyl	2-ethoxyethyl	H	H	H
1-pyrrolidinyl	3-ethoxypropyl	H	H	H
1-pyrrolidinylmethylamino	4-ethoxybutyl	H	H	H
1-piperazinyl	2-carboxyethyl	H	H	H
1-pyrrolidinyl	3-carboxypropyl	H	H	H
1-pyrrolidinylmethylamino	4-carboxybutyl	H	H	H
1-piperazinyl	5-carboxypentyl	H	H	H
1-pyrrolidinyl	2-hydroxyethyl	H	H	H
1-pyrrolidinylmethylamino	3-hydroxypropyl	H	H	H
1-piperazinyl	4-hydroxybutyl	H	H	H
1-pyrrolidinyl	5-hydroxypentyl	H	H	H
1-pyrrolidinylmethylamino	2-methoxycarbonylethyl	H	H	H
1-piperazinyl	3-methoxycarbonylpropyl	H	H	H
1-pyrrolidinyl	4-methoxycarbonylbutyl	H	H	H
1-pyrrolidinylmethylamino	5-methoxycarbonylpentyl	H	H	H
1-piperazinyl	2-aminoethyl	H	H	H
1-pyrrolidinyl	3-aminopropyl	H	H	H
1-pyrrolidinylmethylamino	4-aminobutyl	H	H	H
1-piperazinyl	5-aminopentyl	H	H	H
1-pyrrolidinyl	6-aminoethyl	H	H	H
1-pyrrolidinylmethylamino	2-chloroethyl	H	H	H
1-piperazinyl	3-chloropropyl	H	H	H
1-pyrrolidinyl	4-chlorobutyl	H	H	H
1-pyrrolidinylmethylamino	5-chloropentyl	H	H	H
1-piperazinyl	6-chlorohexyl	H	H	H
1-pyrrolidinyl	2-fluoroethyl	H	H	H
1-pyrrolidinylmethylamino	3-fluoropropyl	H	H	H
1-piperazinyl	4-fluorobutyl	H	H	H
1-pyrrolidinyl	5-fluoropentyl	H	H	H
1-pyrrolidinylmethylamino	6-fluorohexyl	H	H	H
1-piperazinyl	2-carbamoylethyl	H	H	H
1-pyrrolidinyl	3-carbamoylpropyl	H	H	H
1-pyrrolidinylmethylamino	4-carbamoylbutyl	H	H	H
1-piperazinyl	5-carbamoylpentyl	H	H	H
1-pyrrolidinyl	6-carbamoylhexyl	H	H	H
1-pyrrolidinylmethylamino	3-methylcarbamoylpropyl	H	H	H
1-piperazinyl	4-methylcarbamoylbutyl	H	H	H
1-pyrrolidinyl	5-methylcarbamoylpentyl	H	H	H

[Table 82]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
1-pyrrolidinylmethylamino	benzyl	H	H	H
1-piperazinyl	2-phenylethyl	H	H	H
1-pyrrolidinyl	4-fluorobenzyl	H	H	H
1-pyrrolidinylmethylamino	3-fluorobenzyl	H	H	H
1-piperazinyl	4-chlorobenzyl	H	H	H
1-pyrrolidinyl	3-chlorobenzyl	H	H	H
1-pyrrolidinylmethylamino	4-methoxybenzyl	H	H	H
1-piperazinyl	3-methoxybenzyl	H	H	H
1-pyrrolidinyl	4-hydroxybenzyl	H	H	H
1-pyrrolidinylmethylamino	3-hydroxybenzyl	H	H	H
1-piperazinyl	4-methylbenzyl	H	H	H
1-pyrrolidinyl	3-methylbenzyl	H	H	H
1-pyrrolidinylmethylamino	4-aminobenzyl	H	H	H
1-piperazinyl	3-aminobenzyl	H	H	H
1-pyrrolidinyl	4-dimethylaminobenzyl	H	H	H
1-pyrrolidinylmethylamino	3-dimethylaminobenzyl	H	H	H
1-piperazinyl	4-carbamoylbenzyl	H	H	H
1-pyrrolidinyl	3-carbamoylbenzyl	H	H	H
1-pyrrolidinylmethylamino	4-methylcarbamoylbenzyl	H	H	H
1-piperazinyl	3-methylcarbamoylbenzyl	H	H	H
1-pyrrolidinyl	4-cyanobenzyl	H	H	H
1-pyrrolidinylmethylamino	4-phenoxybenzyl	H	H	H
1-piperazinyl	phenyl	H	H	H
1-pyrrolidinyl	4-fluorophenyl	H	H	H
1-pyrrolidinylmethylamino	3-fluorophenyl	H	H	H
1-piperazinyl	4-chlorophenyl	H	H	H
1-pyrrolidinyl	3-methoxyphenyl	H	H	H
1-pyrrolidinylmethylamino	3-hydroxyphenyl	H	H	H
1-piperazinyl	4-methylphenyl	H	H	H
1-pyrrolidinyl	3-methylphenyl	H	H	H
1-pyrrolidinylmethylamino	4-aminophenyl	H	H	H
1-piperazinyl	3-aminophenyl	H	H	H
1-pyrrolidinyl	3-dimethylaminophenyl	H	H	H
1-pyrrolidinylmethylamino	4-dimethylaminophenyl	H	H	H
1-piperazinyl	3-carbamoylphenyl	H	H	H
1-pyrrolidinyl	4-carbamoylphenyl	H	H	H
1-pyrrolidinylmethylamino	3-cyanophenyl	H	H	H
1-piperazinyl	4-cyanophenyl	H	H	H
1-pyrrolidinyl	3-phenoxyphenyl	H	H	H
1-pyrrolidinylmethylamino	4-phenoxyphenyl	H	H	H

[Table 83]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
1-piperazinyl	methyl	H	2-chloro	H
1-pyrrolidinyl	methyl	H	3-chloro	H
1-pyrrolidinylmethylamino	methyl	H	4-chloro	H
1-piperazinyl	methyl	H	2-fluoro	H
1-pyrrolidinyl	methyl	H	3-fluoro	H
1-pyrrolidinylmethylamino	methyl	H	4-fluoro	H
1-piperazinyl	methyl	H	2-bromo	H
1-pyrrolidinyl	methyl	H	3-bromo	H
1-pyrrolidinylmethylamino	methyl	H	4-bromo	H
1-piperazinyl	methyl	H	2-nitro	H
1-pyrrolidinyl	methyl	H	3-nitro	H
1-pyrrolidinylmethylamino	methyl	H	4-nitro	H
1-piperazinyl	methyl	H	2-methoxy	H
1-pyrrolidinyl	methyl	H	3-methoxy	H
1-pyrrolidinylmethylamino	methyl	H	4-methoxy	H
1-piperazinyl	methyl	H	2-chloro	4-chloro
1-pyrrolidinyl	methyl	H	3-chloro	4-chloro
1-pyrrolidinylmethylamino	methyl	H	2-fluoro	4-fluoro
1-piperazinyl	methyl	H	3-fluoro	4-fluoro
1-pyrrolidinyl	methyl	H	2-bromo	4-bromo
1-pyrrolidinylmethylamino	methyl	H	3-bromo	4-bromo
1-piperazinyl	methyl	H	2-methoxy	4-methoxy
1-pyrrolidinyl	methyl	H	3-methoxy	4-methoxy
1-pyrrolidinylmethylamino	methyl	H	2-acetyl	H
1-piperazinyl	methyl	H	3-acetyl	H
1-pyrrolidinyl	methyl	H	4-acetyl	H
1-pyrrolidinylmethylamino	methyl	H	2-benzoyl	H
1-piperazinyl	methyl	H	3-benzoyl	H
1-pyrrolidinyl	methyl	H	4-benzoyl	H
1-pyrrolidinylmethylamino	methyl	H	2-cyano	H
1-piperazinyl	methyl	H	3-cyano	H
1-pyrrolidinyl	methyl	H	4-cyano	H
1-pyrrolidinylmethylamino	methyl	H	2-carbamoyl	H
1-piperazinyl	methyl	H	3-carbamoyl	H
1-pyrrolidinyl	methyl	H	4-carbamoyl	H
1-pyrrolidinylmethylamino	methyl	H	2-dimethylcarbamoyl	H
1-piperazinyl	methyl	H	3-dimethylcarbamoyl	H
1-pyrrolidinyl	methyl	H	4-dimethylcarbamoyl	H
1-pyrrolidinylmethylamino	methyl	H	2-methylcarbamoyl	H
1-piperazinyl	methyl	H	3-methylcarbamoyl	H

[Table 84]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
1-pyrrolidinyl	methyl	H	4-methylcarbamoyl	H
1-pyrrolidinylmethylamino	methyl	H	2-methoxycarbonyl	H
1-piperazinyl	methyl	H	3-methoxycarbonyl	H
1-pyrrolidinyl	methyl	H	4-methoxycarbonyl	H
1-pyrrolidinylmethylamino	methyl	H	2-amino	H
1-piperazinyl	methyl	H	3-amino	H
1-pyrrolidinyl	methyl	H	4-amino	H
1-pyrrolidinylmethylamino	methyl	H	2-methylamino	H
1-piperazinyl	methyl	H	3-methylamino	H
1-pyrrolidinyl	methyl	H	4-methylamino	H
1-pyrrolidinylmethylamino	methyl	H	2-dimethylamino	H
1-piperazinyl	methyl	H	3-dimethylamino	H
1-pyrrolidinyl	methyl	H	4-dimethylamino	H
1-pyrrolidinylmethylamino	methyl	H	2-trifluoromethyl	H
1-piperazinyl	methyl	H	3-trifluoromethyl	H
1-pyrrolidinyl	methyl	H	4-trifluoromethyl	H
1-pyrrolidinylmethylamino	methyl	H	2-fluoromethyl	H
1-piperazinyl	methyl	H	3-fluoromethyl	H
1-pyrrolidinyl	methyl	H	4-fluoromethyl	H
1-pyrrolidinylmethylamino	methyl	H	2-hydroxy	H
1-piperazinyl	methyl	H	3-hydroxy	H
1-pyrrolidinyl	methyl	H	4-hydroxy	H
1-pyrrolidinylmethylamino	methyl	H	4-(4-fluorobenzoyl)	H
1-piperazinyl	methyl	H	3-(4-fluorobenzoyl)	H
1-pyrrolidinyl	methyl	H	2-(4-fluorobenzoyl)	H
1-pyrrolidinylmethylamino	methyl	H	4-(4-methylbenzoyl)	H
1-piperazinyl	methyl	H	3-(4-methylbenzoyl)	H
1-pyrrolidinyl	methyl	H	2-(4-methylbenzoyl)	H
1-pyrrolidinylmethylamino	methyl	H	4-chloroacetyl	H
1-piperazinyl	methyl	H	3-chloroacetyl	H
1-pyrrolidinyl	methyl	H	2-chloroacetyl	H
1-pyrrolidinylmethylamino	methyl	H	4-ethoxycarbonyl	H
1-piperazinyl	methyl	H	3-ethoxycarbonyl	H
1-pyrrolidinyl	methyl	H	2-ethoxycarbonyl	H
1-pyrrolidinylmethylamino	methyl	H	4-carboxy	H
1-piperazinyl	methyl	H	3-carboxy	H
1-pyrrolidinyl	methyl	H	2-carboxy	H
1-pyrrolidinylmethylamino	methyl	H	4-chloromethoxy	H
1-piperazinyl	methyl	H	3-chloromethoxy	H
1-pyrrolidinyl	methyl	H	2-chloromethoxy	H

[Table 85]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
1-pyrrolidinylmethylamino	ethyl	H	2-chloro	H
1-piperazinyl	ethyl	H	3-chloro	H
1-pyrrolidinyl	ethyl	H	4-chloro	H
1-pyrrolidinylmethylamino	ethyl	H	2-fluoro	H
1-piperazinyl	ethyl	H	3-fluoro	H
1-pyrrolidinyl	ethyl	H	4-fluoro	H
1-pyrrolidinylmethylamino	ethyl	H	2-bromo	H
1-piperazinyl	ethyl	H	3-bromo	H
1-pyrrolidinyl	ethyl	H	4-bromo	H
1-pyrrolidinylmethylamino	ethyl	H	2-nitro	H
1-piperazinyl	ethyl	H	3-nitro	H
1-pyrrolidinyl	ethyl	H	4-nitro	H
1-pyrrolidinylmethylamino	ethyl	H	2-methoxy	H
1-piperazinyl	ethyl	H	3-methoxy	H
1-pyrrolidinyl	ethyl	H	4-methoxy	H
1-pyrrolidinylmethylamino	ethyl	H	2-chloro	4-chloro
1-piperazinyl	ethyl	H	3-chloro	4-chloro
1-pyrrolidinyl	ethyl	H	2-fluoro	4-fluoro
1-pyrrolidinylmethylamino	ethyl	H	3-fluoro	4-fluoro
1-piperazinyl	ethyl	H	2-bromo	4-bromo
1-pyrrolidinyl	ethyl	H	3-bromo	4-bromo
1-pyrrolidinylmethylamino	ethyl	H	2-methoxy	4-methoxy
1-piperazinyl	ethyl	H	3-methoxy	4-methoxy
1-pyrrolidinyl	ethyl	H	2-acetyl	H
1-pyrrolidinylmethylamino	ethyl	H	3-acetyl	H
1-piperazinyl	ethyl	H	4-acetyl	H
1-pyrrolidinyl	ethyl	H	2-benzoyl	H
1-pyrrolidinylmethylamino	ethyl	H	3-benzoyl	H
1-piperazinyl	ethyl	H	4-benzoyl	H
1-pyrrolidinyl	ethyl	H	2-cyano	H
1-pyrrolidinylmethylamino	ethyl	H	3-cyano	H
1-piperazinyl	ethyl	H	4-cyano	H
1-pyrrolidinyl	ethyl	H	2-carbamoyl	H
1-pyrrolidinylmethylamino	ethyl	H	3-carbamoyl	H
1-piperazinyl	ethyl	H	4-carbamoyl	H
1-pyrrolidinyl	ethyl	H	2-dimethylcarbamoyl	H
1-pyrrolidinylmethylamino	ethyl	H	3-dimethylcarbamoyl	H
1-piperazinyl	ethyl	H	4-dimethylcarbamoyl	H
1-pyrrolidinyl	ethyl	H	2-methylcarbamoyl	H
1-pyrrolidinylmethylamino	ethyl	H	3-methylcarbamoyl	H

[Table 86]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
1-piperaziny	ethyl	H	4-methylcarbonyl	H
1-pyrrolidiny	ethyl	H	2-methoxycarbonyl	H
1-pyrrolidinylmethylamino	ethyl	H	3-methoxycarbonyl	H
1-piperaziny	ethyl	H	4-methoxycarbonyl	H
1-pyrrolidiny	ethyl	H	2-amino	H
1-pyrrolidinylmethylamino	ethyl	H	3-amino	H
1-piperaziny	ethyl	H	4-amino	H
1-pyrrolidiny	ethyl	H	4-methylamino	H
1-pyrrolidinylmethylamino	ethyl	H	3-methylamino	H
1-piperaziny	ethyl	H	2-methylamino	H
1-pyrrolidiny	ethyl	H	3-dimethylamino	H
1-pyrrolidinylmethylamino	ethyl	H	4-dimethylamino	H
1-piperaziny	ethyl	H	2-trifluoromethyl	H
1-pyrrolidiny	ethyl	H	3-trifluoromethyl	H
1-pyrrolidinylmethylamino	ethyl	H	4-trifluoromethyl	H
1-piperaziny	ethyl	H	2-fluoromethyl	H
1-pyrrolidiny	ethyl	H	3-fluoromethyl	H
1-pyrrolidinylmethylamino	ethyl	H	4-fluoromethyl	H
1-piperaziny	ethyl	H	2-hydroxy	H
1-pyrrolidiny	ethyl	H	3-hydroxy	H
1-pyrrolidinylmethylamino	ethyl	H	4-hydroxy	H
1-piperaziny	ethyl	H	4-(4-fluorobenzoyl)	H
1-pyrrolidiny	ethyl	H	3-(4-fluorobenzoyl)	H
1-pyrrolidinylmethylamino	ethyl	H	2-(4-fluorobenzoyl)	H
1-piperaziny	ethyl	H	4-(4-methylbenzoyl)	H
1-pyrrolidiny	ethyl	H	3-(4-methylbenzoyl)	H
1-pyrrolidinylmethylamino	ethyl	H	2-(4-methylbenzoyl)	H
1-piperaziny	ethyl	H	4-chloroacetyl	H
1-pyrrolidiny	ethyl	H	3-chloroacetyl	H
1-pyrrolidinylmethylamino	ethyl	H	2-chloroacetyl	H
1-piperaziny	ethyl	H	4-ethoxycarbonyl	H
1-pyrrolidiny	ethyl	H	3-ethoxycarbonyl	H
1-pyrrolidinylmethylamino	ethyl	H	2-ethoxycarbonyl	H
1-piperaziny	ethyl	H	4-carboxy	H
1-pyrrolidiny	ethyl	H	3-carboxy	H
1-pyrrolidinylmethylamino	ethyl	H	2-carboxy	H
1-piperaziny	ethyl	H	4-chloromethoxy	H
1-pyrrolidiny	ethyl	H	3-chloromethoxy	H
1-pyrrolidinylmethylamino	ethyl	H	2-chloromethoxy	H

[Table 87]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
1-piperazinyI	propyl	H	2-chloro	H
1-pyrrolidinyl	propyl	H	3-chloro	H
1-pyrrolidinylmethylamino	propyl	H	4-chloro	H
1-piperazinyI	propyl	H	2-fluoro	H
1-pyrrolidinyl	propyl	H	3-fluoro	H
1-pyrrolidinylmethylamino	propyl	H	4-fluoro	H
1-piperazinyI	propyl	H	2-bromo	H
1-pyrrolidinyl	propyl	H	3-bromo	H
1-pyrrolidinylmethylamino	propyl	H	4-bromo	H
1-piperazinyI	propyl	H	2-nitro	H
1-pyrrolidinyl	propyl	H	3-nitro	H
1-pyrrolidinylmethylamino	propyl	H	4-nitro	H
1-piperazinyI	propyl	H	2-methoxy	H
1-pyrrolidinyl	propyl	H	3-methoxy	H
1-pyrrolidinylmethylamino	propyl	H	4-methoxy	H
1-piperazinyI	propyl	H	2-chloro	4-chloro
1-pyrrolidinyl	propyl	H	3-chloro	4-chloro
1-pyrrolidinylmethylamino	propyl	H	2-fluoro	4-fluoro
1-piperazinyI	propyl	H	3-fluoro	4-fluoro
1-pyrrolidinyl	propyl	H	2-bromo	4-bromo
1-pyrrolidinylmethylamino	propyl	H	3-bromo	4-bromo
1-piperazinyI	propyl	H	2-methoxy	4-methoxy
1-pyrrolidinyl	propyl	H	3-methoxy	4-methoxy
1-pyrrolidinylmethylamino	propyl	H	2-acetyl	H
1-piperazinyI	propyl	H	3-acetyl	H
1-pyrrolidinyl	propyl	H	4-acetyl	H
1-pyrrolidinylmethylamino	propyl	H	2-benzoyl	H
1-piperazinyI	propyl	H	3-benzoyl	H
1-pyrrolidinyl	propyl	H	4-benzoyl	H
1-pyrrolidinylmethylamino	propyl	H	2-cyano	H
1-piperazinyI	propyl	H	3-cyano	H
1-pyrrolidinyl	propyl	H	4-cyano	H
1-pyrrolidinylmethylamino	propyl	H	2-carbamoyl	H
1-piperazinyI	propyl	H	3-carbamoyl	H
1-pyrrolidinyl	propyl	H	4-carbamoyl	H
1-pyrrolidinylmethylamino	propyl	H	2-dimethylcarbamoyl	H
1-piperazinyI	propyl	H	3-dimethylcarbamoyl	H
1-pyrrolidinyl	propyl	H	4-dimethylcarbamoyl	H
1-pyrrolidinylmethylamino	propyl	H	2-methylcarbamoyl	H
1-piperazinyI	propyl	H	3-methylcarbamoyl	H

[Table 88]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
1-pyrrolidinyl	propyl	H	4-methylcarbamoyl	H
1-pyrrolidinylmethylamino	propyl	H	2-methoxycarbonyl	H
1-piperazinyl	propyl	H	3-methoxycarbonyl	H
1-pyrrolidinyl	propyl	H	4-methoxycarbonyl	H
1-pyrrolidinylmethylamino	propyl	H	2-amino	H
1-piperazinyl	propyl	H	3-amino	H
1-pyrrolidinyl	propyl	H	4-amino	H
1-pyrrolidinylmethylamino	propyl	H	2-methylamino	H
1-piperazinyl	propyl	H	3-methylamino	H
1-pyrrolidinyl	propyl	H	4-methylamino	H
1-pyrrolidinylmethylamino	propyl	H	2-dimethylamino	H
1-piperazinyl	propyl	H	3-dimethylamino	H
1-pyrrolidinyl	propyl	H	4-dimethylamino	H
1-pyrrolidinylmethylamino	propyl	H	2-trifluoromethyl	H
1-piperazinyl	propyl	H	3-trifluoromethyl	H
1-pyrrolidinyl	propyl	H	4-trifluoromethyl	H
1-pyrrolidinylmethylamino	propyl	H	2-fluoromethyl	H
1-piperazinyl	propyl	H	3-fluoromethyl	H
1-pyrrolidinyl	propyl	H	4-fluoromethyl	H
1-pyrrolidinylmethylamino	propyl	H	2-hydroxy	H
1-piperazinyl	propyl	H	3-hydroxy	H
1-pyrrolidinyl	propyl	H	4-hydroxy	H
1-pyrrolidinylmethylamino	propyl	H	4-(4-fluorobenzoyl)	H
1-piperazinyl	propyl	H	3-(4-fluorobenzoyl)	H
1-pyrrolidinyl	propyl	H	2-(4-fluorobenzoyl)	H
1-pyrrolidinylmethylamino	propyl	H	4-(4-methylbenzoyl)	H
1-piperazinyl	propyl	H	3-(4-methylbenzoyl)	H
1-pyrrolidinyl	propyl	H	2-(4-methylbenzoyl)	H
1-pyrrolidinylmethylamino	propyl	H	4-chloroacetyl	H
1-piperazinyl	propyl	H	3-chloroacetyl	H
1-pyrrolidinyl	propyl	H	2-chloroacetyl	H
1-pyrrolidinylmethylamino	propyl	H	4-ethoxycarbonyl	H
1-piperazinyl	propyl	H	3-ethoxycarbonyl	H
1-pyrrolidinyl	propyl	H	2-ethoxycarbonyl	H
1-pyrrolidinylmethylamino	propyl	H	4-carboxy	H
1-piperazinyl	propyl	H	3-carboxy	H
1-pyrrolidinyl	propyl	H	2-carboxy	H
1-pyrrolidinylmethylamino	propyl	H	4-chloromethoxy	H
1-piperazinyl	propyl	H	3-chloromethoxy	H
1-pyrrolidinyl	propyl	H	2-chloromethoxy	H

[Table 89]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
1-pyrrolidinylmethylamino	butyl	H	2-chloro	H
1-piperazinyl	butyl	H	3-chloro	H
1-pyrrolidinyl	butyl	H	4-chloro	H
1-pyrrolidinylmethylamino	butyl	H	2-fluoro	H
1-piperazinyl	butyl	H	3-fluoro	H
1-pyrrolidinyl	butyl	H	4-fluoro	H
1-pyrrolidinylmethylamino	butyl	H	2-bromo	H
1-piperazinyl	butyl	H	3-bromo	H
1-pyrrolidinyl	butyl	H	4-bromo	H
1-pyrrolidinylmethylamino	butyl	H	2-nitro	H
1-piperazinyl	butyl	H	3-nitro	H
1-pyrrolidinyl	butyl	H	4-nitro	H
1-pyrrolidinylmethylamino	butyl	H	2-methoxy	H
1-piperazinyl	butyl	H	3-methoxy	H
1-pyrrolidinyl	butyl	H	4-methoxy	H
1-pyrrolidinylmethylamino	butyl	H	2-chloro	4-chloro
1-piperazinyl	butyl	H	3-chloro	4-chloro
1-pyrrolidinyl	butyl	H	2-fluoro	4-fluoro
1-pyrrolidinylmethylamino	butyl	H	3-fluoro	4-fluoro
1-piperazinyl	butyl	H	2-bromo	4-bromo
1-pyrrolidinyl	butyl	H	3-bromo	4-bromo
1-pyrrolidinylmethylamino	butyl	H	2-methoxy	4-methoxy
1-piperazinyl	butyl	H	3-methoxy	4-methoxy
1-pyrrolidinyl	butyl	H	2-acetyl	H
1-pyrrolidinylmethylamino	butyl	H	3-acetyl	H
1-piperazinyl	butyl	H	4-acetyl	H
1-pyrrolidinyl	butyl	H	2-benzoyl	H
1-pyrrolidinylmethylamino	butyl	H	3-benzoyl	H
1-piperazinyl	butyl	H	4-benzoyl	H
1-pyrrolidinyl	butyl	H	2-cyano	H
1-pyrrolidinylmethylamino	butyl	H	3-cyano	H
1-piperazinyl	butyl	H	4-cyano	H
1-pyrrolidinyl	butyl	H	2-carbamoyl	H
1-pyrrolidinylmethylamino	butyl	H	3-carbamoyl	H
1-piperazinyl	butyl	H	4-carbamoyl	H
1-pyrrolidinyl	butyl	H	2-dimethylcarbamoyl	H
1-pyrrolidinylmethylamino	butyl	H	3-dimethylcarbamoyl	H
1-piperazinyl	butyl	H	4-dimethylcarbamoyl	H
1-pyrrolidinyl	butyl	H	2-methylcarbamoyl	H
1-pyrrolidinylmethylamino	butyl	H	3-methylcarbamoyl	H

[Table 90]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
1-piperazinyl	butyl	H	4-methylcarbamoyl	H
1-pyrrolidinyl	butyl	H	2-methoxycarbonyl	H
1-pyrrolidinylmethylamino	butyl	H	3-methoxycarbonyl	H
1-piperazinyl	butyl	H	4-methoxycarbonyl	H
1-pyrrolidinyl	butyl	H	2-amino	H
1-pyrrolidinylmethylamino	butyl	H	3-amino	H
1-piperazinyl	butyl	H	4-amino	H
1-pyrrolidinyl	butyl	H	2-methylamino	H
1-pyrrolidinylmethylamino	butyl	H	3-methylamino	H
1-piperazinyl	butyl	H	4-methylamino	H
1-pyrrolidinyl	butyl	H	2-dimethylamino	H
1-pyrrolidinylmethylamino	butyl	H	3-dimethylamino	H
1-piperazinyl	butyl	H	4-dimethylamino	H
1-pyrrolidinyl	butyl	H	2-trifluoromethyl	H
1-pyrrolidinylmethylamino	butyl	H	3-trifluoromethyl	H
1-piperazinyl	butyl	H	4-trifluoromethyl	H
1-pyrrolidinyl	butyl	H	2-fluoromethyl	H
1-pyrrolidinylmethylamino	butyl	H	3-fluoromethyl	H
1-piperazinyl	butyl	H	4-fluoromethyl	H
1-pyrrolidinyl	butyl	H	2-hydroxy	H
1-pyrrolidinylmethylamino	butyl	H	3-hydroxy	H
1-piperazinyl	butyl	H	4-hydroxy	H
1-pyrrolidinyl	butyl	H	4-(4-fluorobenzoyl)	H
1-pyrrolidinylmethylamino	butyl	H	3-(4-fluorobenzoyl)	H
1-piperazinyl	butyl	H	2-(4-fluorobenzoyl)	H
1-pyrrolidinyl	butyl	H	4-(4-methylbenzoyl)	H
1-pyrrolidinylmethylamino	butyl	H	3-(4-methylbenzoyl)	H
1-piperazinyl	butyl	H	2-(4-methylbenzoyl)	H
1-pyrrolidinyl	butyl	H	4-chloroacetyl	H
1-pyrrolidinylmethylamino	butyl	H	3-chloroacetyl	H
1-piperazinyl	butyl	H	2-chloroacetyl	H
1-pyrrolidinyl	butyl	H	4-ethoxycarbonyl	H
1-pyrrolidinylmethylamino	butyl	H	3-ethoxycarbonyl	H
1-piperazinyl	butyl	H	2-ethoxycarbonyl	H
1-pyrrolidinyl	butyl	H	4-carboxy	H
1-pyrrolidinylmethylamino	butyl	H	3-carboxy	H
1-piperazinyl	butyl	H	2-carboxy	H
1-pyrrolidinyl	butyl	H	4-chloromethoxy	H
1-pyrrolidinylmethylamino	butyl	H	3-chloromethoxy	H
1-piperazinyl	butyl	H	2-chloromethoxy	H

[Table 91]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
1-pyrrolidinyl	benzyl	H	2-chloro	H
1-pyrrolidinylmethylamino	benzyl	H	3-chloro	H
1-piperazinyl	benzyl	H	4-chloro	H
1-pyrrolidinyl	benzyl	H	2-fluoro	H
1-pyrrolidinylmethylamino	benzyl	H	3-fluoro	H
1-piperazinyl	benzyl	H	4-fluoro	H
1-pyrrolidinyl	benzyl	H	2-bromo	H
1-pyrrolidinylmethylamino	benzyl	H	3-bromo	H
1-piperazinyl	benzyl	H	4-bromo	H
1-pyrrolidinyl	benzyl	H	2-nitro	H
1-pyrrolidinylmethylamino	benzyl	H	3-nitro	H
1-piperazinyl	benzyl	H	4-nitro	H
1-pyrrolidinyl	benzyl	H	2-methoxy	H
1-pyrrolidinylmethylamino	benzyl	H	3-methoxy	H
1-piperazinyl	benzyl	H	4-methoxy	H
1-pyrrolidinyl	benzyl	H	2-chloro	4-chloro
1-pyrrolidinylmethylamino	benzyl	H	3-chloro	4-chloro
1-piperazinyl	benzyl	H	2-fluoro	4-fluoro
1-pyrrolidinyl	benzyl	H	3-fluoro	4-fluoro
1-pyrrolidinylmethylamino	benzyl	H	2-bromo	4-bromo
1-piperazinyl	benzyl	H	3-bromo	4-bromo
1-pyrrolidinyl	benzyl	H	2-methoxy	4-methoxy
1-pyrrolidinylmethylamino	benzyl	H	3-methoxy	4-methoxy
1-piperazinyl	benzyl	H	2-acetyl	H
1-pyrrolidinyl	benzyl	H	3-acetyl	H
1-pyrrolidinylmethylamino	benzyl	H	4-acetyl	H
1-piperazinyl	benzyl	H	2-benzoyl	H
1-pyrrolidinyl	benzyl	H	3-benzoyl	H
1-pyrrolidinylmethylamino	benzyl	H	4-benzoyl	H
1-piperazinyl	benzyl	H	2-cyano	H
1-pyrrolidinyl	benzyl	H	3-cyano	H
1-pyrrolidinylmethylamino	benzyl	H	4-cyano	H
1-piperazinyl	benzyl	H	2-carbamoyl	H
1-pyrrolidinyl	benzyl	H	3-carbamoyl	H
1-pyrrolidinylmethylamino	benzyl	H	4-carbamoyl	H
1-piperazinyl	benzyl	H	2-dimethylcarbamoyl	H
1-pyrrolidinyl	benzyl	H	3-dimethylcarbamoyl	H
1-pyrrolidinylmethylamino	benzyl	H	4-dimethylcarbamoyl	H
1-piperazinyl	benzyl	H	2-methylcarbamoyl	H
1-pyrrolidinyl	benzyl	H	3-methylcarbamoyl	H

[Table 92]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
1-pyrrolidinylmethylamino	benzyl	H	4-methylcarbamoyl	H
1-piperazinyl	benzyl	H	2-methoxycarbonyl	H
1-pyrrolidinyl	benzyl	H	3-methoxycarbonyl	H
1-pyrrolidinylmethylamino	benzyl	H	4-methoxycarbonyl	H
1-piperazinyl	benzyl	H	2-amino	H
1-pyrrolidinyl	benzyl	H	3-amino	H
1-pyrrolidinylmethylamino	benzyl	H	4-amino	H
1-piperazinyl	benzyl	H	2-methylamino	H
1-pyrrolidinyl	benzyl	H	3-methylamino	H
1-pyrrolidinylmethylamino	benzyl	H	4-methylamino	H
1-piperazinyl	benzyl	H	2-dimethylamino	H
1-pyrrolidinyl	benzyl	H	3-dimethylamino	H
1-pyrrolidinylmethylamino	benzyl	H	4-dimethylamino	H
1-piperazinyl	benzyl	H	2-trifluoromethyl	H
1-pyrrolidinyl	benzyl	H	3-trifluoromethyl	H
1-pyrrolidinylmethylamino	benzyl	H	4-trifluoromethyl	H
1-piperazinyl	benzyl	H	2-fluoromethyl	H
1-pyrrolidinyl	benzyl	H	3-fluoromethyl	H
1-pyrrolidinylmethylamino	benzyl	H	4-fluoromethyl	H
1-piperazinyl	benzyl	H	2-hydroxy	H
1-pyrrolidinyl	benzyl	H	3-hydroxy	H
1-pyrrolidinylmethylamino	benzyl	H	4-hydroxy	H
1-piperazinyl	benzyl	H	4-(4-fluorobenzoyl)	H
1-pyrrolidinyl	benzyl	H	3-(4-fluorobenzoyl)	H
1-pyrrolidinylmethylamino	benzyl	H	2-(4-fluorobenzoyl)	H
1-piperazinyl	benzyl	H	4-(4-methylbenzoyl)	H
1-pyrrolidinyl	benzyl	H	3-(4-methylbenzoyl)	H
1-pyrrolidinylmethylamino	benzyl	H	2-(4-methylbenzoyl)	H
1-piperazinyl	benzyl	H	4-chloroacetyl	H
1-pyrrolidinyl	benzyl	H	3-chloroacetyl	H
1-pyrrolidinylmethylamino	benzyl	H	2-chloroacetyl	H
1-piperazinyl	benzyl	H	4-ethoxycarbonyl	H
1-pyrrolidinyl	benzyl	H	3-ethoxycarbonyl	H
1-pyrrolidinylmethylamino	benzyl	H	2-ethoxycarbonyl	H
1-piperazinyl	benzyl	H	4-carboxy	H
1-pyrrolidinyl	benzyl	H	3-carboxy	H
1-pyrrolidinylmethylamino	benzyl	H	2-carboxy	H
1-piperazinyl	benzyl	H	4-chloromethoxy	H
1-pyrrolidinyl	benzyl	H	3-chloromethoxy	H
1-pyrrolidinylmethylamino	benzyl	H	2-chloromethoxy	H

[Table 93]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
1-piperazinyl	cyclohexylmethyl	H	3-chloro	H
1-pyrrolidinyl	cyclohexylmethyl	H	3-chloro	H
1-pyrrolidinylmethylamino	cyclohexylmethyl	H	4-chloro	H
1-piperazinyl	cyclohexylmethyl	H	2-fluoro	H
1-pyrrolidinyl	cyclohexylmethyl	H	3-fluoro	H
1-pyrrolidinylmethylamino	cyclohexylmethyl	H	4-fluoro	H
1-piperazinyl	cyclohexylmethyl	H	2-bromo	H
1-pyrrolidinyl	cyclohexylmethyl	H	3-bromo	H
1-pyrrolidinylmethylamino	cyclohexylmethyl	H	4-bromo	H
1-piperazinyl	cyclohexylmethyl	H	2-nitro	H
1-pyrrolidinyl	cyclohexylmethyl	H	3-nitro	H
1-pyrrolidinylmethylamino	cyclohexylmethyl	H	4-nitro	H
1-piperazinyl	cyclohexylmethyl	H	2-methoxy	H
1-pyrrolidinyl	cyclohexylmethyl	H	3-methoxy	H
1-pyrrolidinylmethylamino	cyclohexylmethyl	H	4-methoxy	H
1-piperazinyl	cyclohexylmethyl	H	2-chloro	4-chloro
1-pyrrolidinyl	cyclohexylmethyl	H	3-chloro	4-chloro
1-pyrrolidinylmethylamino	cyclohexylmethyl	H	2-fluoro	4-fluoro
1-piperazinyl	cyclohexylmethyl	H	3-fluoro	4-fluoro
1-pyrrolidinyl	cyclohexylmethyl	H	2-bromo	4-bromo
1-pyrrolidinylmethylamino	cyclohexylmethyl	H	3-bromo	4-bromo
1-piperazinyl	cyclohexylmethyl	H	2-methoxy	4-methoxy
1-pyrrolidinyl	cyclohexylmethyl	H	3-methoxy	4-methoxy
1-pyrrolidinylmethylamino	cyclohexylmethyl	H	2-acetyl	H
1-piperazinyl	cyclohexylmethyl	H	3-acetyl	H
1-pyrrolidinyl	cyclohexylmethyl	H	4-acetyl	H
1-pyrrolidinylmethylamino	cyclohexylmethyl	H	2-benzoyl	H
1-piperazinyl	cyclohexylmethyl	H	3-benzoyl	H
1-pyrrolidinyl	cyclohexylmethyl	H	4-benzoyl	H
1-pyrrolidinylmethylamino	cyclohexylmethyl	H	2-cyano	H
1-piperazinyl	cyclohexylmethyl	H	3-cyano	H
1-pyrrolidinyl	cyclohexylmethyl	H	4-cyano	H
1-pyrrolidinylmethylamino	cyclohexylmethyl	H	2-carbamoyl	H
1-piperazinyl	cyclohexylmethyl	H	3-carbamoyl	H
1-pyrrolidinyl	cyclohexylmethyl	H	4-carbamoyl	H
1-pyrrolidinylmethylamino	cyclohexylmethyl	H	2-dimethylcarbamoyl	H
1-piperazinyl	cyclohexylmethyl	H	3-dimethylcarbamoyl	H
1-pyrrolidinyl	cyclohexylmethyl	H	4-dimethylcarbamoyl	H
1-pyrrolidinylmethylamino	cyclohexylmethyl	H	2-methylcarbamoyl	H
1-piperazinyl	cyclohexylmethyl	H	3-methylcarbamoyl	H

[Table 94]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
1-pyrrolidinyl	cyclohexylmethyl	H	4-methylcarbamoyl	H
1-pyrrolidinylmethylamino	cyclohexylmethyl	H	2-methoxycarbonyl	H
1-piperazinyl	cyclohexylmethyl	H	3-methoxycarbonyl	H
1-pyrrolidinyl	cyclohexylmethyl	H	4-methoxycarbonyl	H
1-pyrrolidinylmethylamino	cyclohexylmethyl	H	2-amino	H
1-piperazinyl	cyclohexylmethyl	H	3-amino	H
1-pyrrolidinyl	cyclohexylmethyl	H	4-amino	H
1-pyrrolidinylmethylamino	cyclohexylmethyl	H	2-methylamino	H
1-piperazinyl	cyclohexylmethyl	H	3-methylamino	H
1-pyrrolidinyl	cyclohexylmethyl	H	4-methylamino	H
1-pyrrolidinylmethylamino	cyclohexylmethyl	H	2-dimethylamino	H
1-piperazinyl	cyclohexylmethyl	H	3-dimethylamino	H
1-pyrrolidinyl	cyclohexylmethyl	H	4-dimethylamino	H
1-pyrrolidinylmethylamino	cyclohexylmethyl	H	2-trifluoromethyl	H
1-piperazinyl	cyclohexylmethyl	H	3-trifluoromethyl	H
1-pyrrolidinyl	cyclohexylmethyl	H	4-trifluoromethyl	H
1-pyrrolidinylmethylamino	cyclohexylmethyl	H	2-fluoromethyl	H
1-piperazinyl	cyclohexylmethyl	H	3-fluoromethyl	H
1-pyrrolidinyl	cyclohexylmethyl	H	4-fluoromethyl	H
1-pyrrolidinylmethylamino	cyclohexylmethyl	H	2-hydroxy	H
1-piperazinyl	cyclohexylmethyl	H	3-hydroxy	H
1-pyrrolidinyl	cyclohexylmethyl	H	4-hydroxy	H
1-pyrrolidinylmethylamino	cyclohexylmethyl	H	4-(4-fluorobenzoyl)	H
1-piperazinyl	cyclohexylmethyl	H	3-(4-fluorobenzoyl)	H
1-pyrrolidinyl	cyclohexylmethyl	H	2-(4-fluorobenzoyl)	H
1-pyrrolidinylmethylamino	cyclohexylmethyl	H	4-(4-methylbenzoyl)	H
1-piperazinyl	cyclohexylmethyl	H	3-(4-methylbenzoyl)	H
1-pyrrolidinyl	cyclohexylmethyl	H	2-(4-methylbenzoyl)	H
1-pyrrolidinylmethylamino	cyclohexylmethyl	H	4-chloroacetyl	H
1-piperazinyl	cyclohexylmethyl	H	3-chloroacetyl	H
1-pyrrolidinyl	cyclohexylmethyl	H	2-chloroacetyl	H
1-pyrrolidinylmethylamino	cyclohexylmethyl	H	4-ethoxycarbonyl	H
1-piperazinyl	cyclohexylmethyl	H	3-ethoxycarbonyl	H
1-pyrrolidinyl	cyclohexylmethyl	H	2-ethoxycarbonyl	H
1-pyrrolidinylmethylamino	cyclohexylmethyl	H	4-carboxy	H
1-piperazinyl	cyclohexylmethyl	H	3-carboxy	H
1-pyrrolidinyl	cyclohexylmethyl	H	2-carboxy	H
1-pyrrolidinylmethylamino	cyclohexylmethyl	H	4-chloromethoxy	H
1-piperazinyl	cyclohexylmethyl	H	3-chloromethoxy	H
1-pyrrolidinyl	cyclohexylmethyl	H	2-chloromethoxy	H

[Table 95]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	H	acetyl	H	H
amino	methyl	acetyl	H	H
amino	ethyl	acetyl	H	H
amino	propyl	acetyl	H	H
amino	methylethyl	acetyl	H	H
amino	butyl	acetyl	H	H
amino	1-methylpropyl	acetyl	H	H
amino	2-methylpropyl	acetyl	H	H
amino	dimethylethyl	acetyl	H	H
amino	pentyl	acetyl	H	H
amino	1-methylbutyl	acetyl	H	H
amino	2-methylbutyl	acetyl	H	H
amino	1,1-dimethylpropyl	acetyl	H	H
amino	1,2-dimethylpropyl	acetyl	H	H
amino	2,2-dimethylpropyl	acetyl	H	H
amino	hexyl	acetyl	H	H
amino	1-methylpentyl	acetyl	H	H
amino	2-methylpentyl	acetyl	H	H
amino	3-methylpentyl	acetyl	H	H
amino	4-methylpentyl	acetyl	H	H
amino	1,1-dimethylbutyl	acetyl	H	H
amino	1,2-dimethylbutyl	acetyl	H	H
amino	1,3-dimethylbutyl	acetyl	H	H
amino	2,2-dimethylbutyl	acetyl	H	H
amino	2,3-dimethylbutyl	acetyl	H	H
amino	3,3-dimethylbutyl	acetyl	H	H
amino	1-ethylbutyl	acetyl	H	H
amino	2-ethylbutyl	acetyl	H	H
amino	1,1,2-trimethylpropyl	acetyl	H	H

[Table 96]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	heptyl	acetyl	H	H
amino	cyclopropyl	acetyl	H	H
amino	cyclopentyl	acetyl	H	H
amino	cyclohexyl	acetyl	H	H
amino	cycloheptyl	acetyl	H	H
amino	cyclopropylmethyl	acetyl	H	H
amino	cyclopentylmethyl	acetyl	H	H
amino	cyclohexylmethyl	acetyl	H	H
amino	cycloheptylmethyl	acetyl	H	H
amino	2-cyclopropylethyl	acetyl	H	H
amino	2-cyclopentylethyl	acetyl	H	H
amino	2-cyclohexylethyl	acetyl	H	H
amino	2-cycloheptylethyl	acetyl	H	H
amino	3-cyclopropylpropyl	acetyl	H	H
amino	3-cyclopentylpropyl	acetyl	H	H
amino	3-cyclohexylpropyl	acetyl	H	H
amino	3-cycloheptylpropyl	acetyl	H	H
amino	4-cyclopropylbutyl	acetyl	H	H
amino	4-cyclopentylbutyl	acetyl	H	H
amino	4-cyclohexylbutyl	acetyl	H	H
amino	4-cycloheptylbutyl	acetyl	H	H
amino	5-cyclopropylpentyl	acetyl	H	H
amino	5-cyclopentylpentyl	acetyl	H	H
amino	5-cyclohexylpentyl	acetyl	H	H
amino	5-cycloheptylpentyl	acetyl	H	H
amino	6-methoxyhexyl	acetyl	H	H
amino	5-methoxypentyl	acetyl	H	H
amino	4-methoxybutyl	acetyl	H	H
amino	3-methoxypropyl	acetyl	H	H
amino	2-methoxyethyl	acetyl	H	H
amino	2-fluoroethyl	acetyl	H	H
amino	3-fluoropropyl	acetyl	H	H
amino	4-fluorobutyl	acetyl	H	H
amino	5-fluoropentyl	acetyl	H	H
amino	6-fluorohexyl	acetyl	H	H
amino	2-chloroethyl	acetyl	H	H
amino	3-chloropropyl	acetyl	H	H
amino	4-chlorobutyl	acetyl	H	H
amino	5-chloropentyl	acetyl	H	H
amino	6-chlorohexyl	acetyl	H	H

[Table 97]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	2-hydroxyethyl	acetyl	H	H
amino	3-hydroxypropyl	acetyl	H	H
amino	4-hydroxybutyl	acetyl	H	H
amino	5-hydroxypentyl	acetyl	H	H
amino	6-hydroxyhexyl	acetyl	H	H
amino	3-hydroxybutyl	acetyl	H	H
amino	2-carboxyethyl	acetyl	H	H
amino	3-carboxypropyl	acetyl	H	H
amino	4-carboxybutyl	acetyl	H	H
amino	5-carboxypentyl	acetyl	H	H
amino	6-carboxyhexyl	acetyl	H	H
amino	2-methoxycarbonylethyl	acetyl	H	H
amino	3-methoxycarbonylpropyl	acetyl	H	H
amino	4-methoxycarbonylbutyl	acetyl	H	H
amino	5-methoxycarbonylpentyl	acetyl	H	H
amino	6-methoxycarbonylhexyl	acetyl	H	H
amino	2-carbamoylethyl	acetyl	H	H
amino	3-carbamoylpropyl	acetyl	H	H
amino	4-carbamoylbutyl	acetyl	H	H
amino	5-carbamoylpentyl	acetyl	H	H
amino	6-carbamoylhexyl	acetyl	H	H
amino	2-dimethylcarbamoylethyl	acetyl	H	H
amino	3-dimethylcarbamoylpropyl	acetyl	H	H
amino	4-dimethylcarbamoylbutyl	acetyl	H	H
amino	5-dimethylcarbamoylpentyl	acetyl	H	H
amino	6-dimethylcarbamoylhexyl	acetyl	H	H
amino	2-methylcarbamoylethyl	acetyl	H	H
amino	3-methylcarbamoylpropyl	acetyl	H	H
amino	4-methylcarbamoylbutyl	acetyl	H	H
amino	5-methylcarbamoylpentyl	acetyl	H	H
amino	6-methylcarbamoylhexyl	acetyl	H	H
amino	2-ethylcarbamoylmethyl	acetyl	H	H
amino	3-ethylcarbamoylpropyl	acetyl	H	H
amino	4-ethylcarbamoylbutyl	acetyl	H	H
amino	5-ethylcarbamoylpentyl	acetyl	H	H
amino	6-ethylcarbamoylhexyl	acetyl	H	H
amino	4-ethylcarbamoylbutyl	acetyl	H	H
amino	2-diethylcarbamoylethyl	acetyl	H	H
amino	3-diethylcarbamoylpropyl	acetyl	H	H

[Table 98]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	4-diethylcarbamoylebutyl	acetyl	H	H
amino	5-diethylcarbamoylepentyl	acetyl	H	H
amino	6-diethylcarbamoylehexyl	acetyl	H	H
amino	2,2,2-trifluoroethyl	acetyl	H	H
amino	3,3,3-trifluoropropyl	acetyl	H	H
amino	4,4,4-trifluorobutyl	acetyl	H	H
amino	5,5,5-trifluoropentyl	acetyl	H	H
amino	6,6,6-trifluorohexyl	acetyl	H	H
amino	2-aminoethyl	acetyl	H	H
amino	3-aminopropyl	acetyl	H	H
amino	4-aminobutyl	acetyl	H	H
amino	5-aminopentyl	acetyl	H	H
amino	6-aminohexyl	acetyl	H	H
amino	2-methylaminoethyl	acetyl	H	H
amino	3-methylaminopropyl	acetyl	H	H
amino	4-methylaminobutyl	acetyl	H	H
amino	5-methylaminopentyl	acetyl	H	H
amino	6-methylaminohexyl	acetyl	H	H
amino	2-dimethylaminoethyl	acetyl	H	H
amino	3-dimethylaminopropyl	acetyl	H	H
amino	4-dimethylaminobutyl	acetyl	H	H
amino	5-dimethylaminopentyl	acetyl	H	H
amino	6-dimethylaminohexyl	acetyl	H	H
amino	2-acetylaminomethyl	acetyl	H	H
amino	3-acetylaminopropyl	acetyl	H	H
amino	4-acetylaminobutyl	acetyl	H	H
amino	5-acetylaminopentyl	acetyl	H	H
amino	6-acetylaminohexyl	acetyl	H	H
amino	2-benzoylaminoethyl	acetyl	H	H
amino	3-benzoylaminoethyl	acetyl	H	H
amino	4-benzoylaminoethyl	acetyl	H	H
amino	5-benzoylaminoethyl	acetyl	H	H
amino	6-benzoylaminoethyl	acetyl	H	H
amino	2-ethoxyethyl	acetyl	H	H
amino	3-ethoxypropyl	acetyl	H	H
amino	4-ethoxybutyl	acetyl	H	H
amino	5-ethoxypentyl	acetyl	H	H
amino	2-propoxyethyl	acetyl	H	H
amino	3-propoxypropyl	acetyl	H	H

[Table 99]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	benzyl	acetyl	H	H
amino	2-phenylethyl	acetyl	H	H
amino	4-fluorobenzyl	acetyl	H	H
amino	3-fluorobenzyl	acetyl	H	H
amino	2-fluorobenzyl	acetyl	H	H
amino	3,4-difluorobenzyl	acetyl	H	H
amino	2,6-difluorobenzyl	acetyl	H	H
amino	4-chlorobenzyl	acetyl	H	H
amino	3-chlorobenzyl	acetyl	H	H
amino	2-chlorobenzyl	acetyl	H	H
amino	2,6-dichlorobenzyl	acetyl	H	H
amino	3,4-dichlorobenzyl	acetyl	H	H
amino	4-methoxybenzyl	acetyl	H	H
amino	3-methoxybenzyl	acetyl	H	H
amino	2-methoxybenzyl	acetyl	H	H
amino	3,4-dimethoxybenzyl	acetyl	H	H
amino	3,4,5-trimethoxybenzyl	acetyl	H	H
amino	4-hydroxybenzyl	acetyl	H	H
amino	3-hydroxybenzyl	acetyl	H	H
amino	2-hydroxybenzyl	acetyl	H	H
amino	3,4-dihydroxybenzyl	acetyl	H	H
amino	4-methylbenzyl	acetyl	H	H
amino	3-methylbenzyl	acetyl	H	H
amino	2-methylbenzyl	acetyl	H	H
amino	4-aminobenzyl	acetyl	H	H
amino	3-aminobenzyl	acetyl	H	H
amino	2-aminobenzyl	acetyl	H	H
amino	4-dimethylaminobenzyl	acetyl	H	H
amino	3-dimethylaminobenzyl	acetyl	H	H
amino	2-dimethylaminobenzyl	acetyl	H	H
amino	4-carbamoylbenzyl	acetyl	H	H
amino	3-carbamoylbenzyl	acetyl	H	H
amino	2-carbamoylbenzyl	acetyl	H	H
amino	4-dimethylcarbamoylbenzyl	acetyl	H	H
amino	3-dimethylcarbamoylbenzyl	acetyl	H	H
amino	2-dimethylcarbamoylbenzyl	acetyl	H	H
amino	4-methylcarbamoylbenzyl	acetyl	H	H
amino	3-methylcarbamoylbenzyl	acetyl	H	H
amino	2-methylcarbamoylbenzyl	acetyl	H	H

[Table 100]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	4-cyanobenzyl	acetyl	H	H
amino	3-cyanobenzyl	acetyl	H	H
amino	2-cyanobenzyl	acetyl	H	H
amino	4-phenoxybenzyl	acetyl	H	H
amino	3-phenoxybenzyl	acetyl	H	H
amino	2-phenoxybenzyl	acetyl	H	H
amino	4-carboxybenzyl	acetyl	H	H
amino	3-carboxybenzyl	acetyl	H	H
amino	2-carboxybenzyl	acetyl	H	H
amino	4-methoxycarbonylbenzyl	acetyl	H	H
amino	3-methoxycarbonylbenzyl	acetyl	H	H
amino	2-methoxycarbonylbenzyl	acetyl	H	H
amino	4-acetylbenzyl	acetyl	H	H
amino	3-acetylbenzyl	acetyl	H	H
amino	2-acetylbenzyl	acetyl	H	H
amino	4-benzoylbenzyl	acetyl	H	H
amino	3-benzoylbenzyl	acetyl	H	H
amino	2-benzoylbenzyl	acetyl	H	H
amino	phenyl	acetyl	H	H
amino	4-fluorophenyl	acetyl	H	H
amino	3-fluorophenyl	acetyl	H	H
amino	2-fluorophenyl	acetyl	H	H
amino	3,4-difluorophenyl	acetyl	H	H
amino	2,6-difluorophenyl	acetyl	H	H
amino	4-chlorophenyl	acetyl	H	H
amino	3-chlorophenyl	acetyl	H	H
amino	2-chlorophenyl	acetyl	H	H
amino	3,4-dichlorophenyl	acetyl	H	H
amino	2,6-dichlorophenyl	acetyl	H	H
amino	2-methoxyphenyl	acetyl	H	H
amino	3-methoxyphenyl	acetyl	H	H
amino	4-methoxyphenyl	acetyl	H	H
amino	3,4-dimethoxyphenyl	acetyl	H	H
amino	3,4,5-trimethoxyphenyl	acetyl	H	H
amino	2-hydroxyphenyl	acetyl	H	H
amino	3-hydroxyphenyl	acetyl	H	H
amino	4-hydroxyphenyl	acetyl	H	H
amino	3,4-dihydroxyphenyl	acetyl	H	H
amino	4-methylphenyl	acetyl	H	H
amino	3-methylphenyl	acetyl	H	H
amino	2-methylphenyl	acetyl	H	H

[0066]

[Table 101]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	4-aminophenyl	acetyl	H	H
amino	3-aminophenyl	acetyl	H	H
amino	2-aminophenyl	acetyl	H	H
amino	4-dimethylaminophenyl	acetyl	H	H
amino	3-dimethylaminophenyl	acetyl	H	H
amino	2-dimethylaminophenyl	acetyl	H	H
amino	4-methylaminophenyl	acetyl	H	H
amino	3-methylaminophenyl	acetyl	H	H
amino	2-methylaminophenyl	acetyl	H	H
amino	4-cyanophenyl	acetyl	H	H
amino	3-cyanophenyl	acetyl	H	H
amino	2cyanophenyl	acetyl	H	H
amino	4-phenoxyphenyl	acetyl	H	H
amino	3-phenoxyphenyl	acetyl	H	H
amino	2-phenoxyphenyl	acetyl	H	H
amino	4-carbamoylphenyl	acetyl	H	H
amino	3-carbamoylphenyl	acetyl	H	H
amino	2-carbamoylphenyl	acetyl	H	H
amino	4-methylcarbamoylphenyl	acetyl	H	H
amino	3-methylcarbamoylphenyl	acetyl	H	H
amino	2-methylcarbamoylphenyl	acetyl	H	H
amino	4-dimethylcarbamoylphenyl	acetyl	H	H
amino	3-dimethylcarbamoylphenyl	acetyl	H	H
amino	2-dimethylcarbamoylphenyl	acetyl	H	H
amino	4-carboxyphenyl	acetyl	H	H
amino	3-carboxyphenyl	acetyl	H	H
amino	2-carboxyphenyl	acetyl	H	H
amino	4-methoxycarbonylphenyl	acetyl	H	H
amino	3-methoxycarbonylphenyl	acetyl	H	H
amino	2-methoxycarbonylphenyl	acetyl	H	H
amino	4-acetylphenyl	acetyl	H	H
amino	3-acetylphenyl	acetyl	H	H
amino	2-acetylphenyl	acetyl	H	H
amino	4-benzoylphenyl	acetyl	H	H
amino	3-benzoylphenyl	acetyl	H	H
amino	2-benzoylphenyl	acetyl	H	H
amino	2-(4-fluorophenyl)ethyl	acetyl	H	H
amino	2-(4-chlorophenyl)ethyl	acetyl	H	H
amino	2-(4-methoxyphenyl)ethyl	acetyl	H	H

[Table 102]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	methyl	acetyl	2-chloro	H
amino	methyl	acetyl	3-chloro	H
amino	methyl	acetyl	4-chloro	H
amino	methyl	acetyl	2-fluoro	H
amino	methyl	acetyl	3-fluoro	H
amino	methyl	acetyl	4-fluoro	H
amino	methyl	acetyl	2-bromo	H
amino	methyl	acetyl	3-bromo	H
amino	methyl	acetyl	4-bromo	H
amino	methyl	acetyl	2-nitro	H
amino	methyl	acetyl	3-nitro	H
amino	methyl	acetyl	4-nitro	H
amino	methyl	acetyl	2-methoxy	H
amino	methyl	acetyl	3-methoxy	H
amino	methyl	acetyl	4-methoxy	H
amino	methyl	acetyl	2-chloro	4-chloro
amino	methyl	acetyl	3-chloro	4-chloro
amino	methyl	acetyl	2-fluoro	4-fluoro
amino	methyl	acetyl	3-fluoro	4-fluoro
amino	methyl	acetyl	2-bromo	4-bromo
amino	methyl	acetyl	3-bromo	4-bromo
amino	methyl	acetyl	2-methoxy	4-methoxy
amino	methyl	acetyl	3-methoxy	4-methoxy
amino	methyl	acetyl	2-acetyl	H
amino	methyl	acetyl	3-acetyl	H
amino	methyl	acetyl	4-acetyl	H
amino	methyl	acetyl	2-benzoyl	H
amino	methyl	acetyl	3-benzoyl	H
amino	methyl	acetyl	4-benzoyl	H
amino	methyl	acetyl	2-cyano	H
amino	methyl	acetyl	3-cyano	H
amino	methyl	acetyl	4-cyano	H
amino	methyl	acetyl	2-carbamoyl	H
amino	methyl	acetyl	3-carbamoyl	H
amino	methyl	acetyl	4-carbamoyl	H
amino	methyl	acetyl	2-dimethylcarbamoyl	H
amino	methyl	acetyl	3-dimethylcarbamoyl	H
amino	methyl	acetyl	4-dimethylcarbamoyl	H
amino	methyl	acetyl	2-methylcarbamoyl	H
amino	methyl	acetyl	3-methylcarbamoyl	H

[Table 103]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	methyl	acetyl	4-methylcarbamoyl	H
amino	methyl	acetyl	2-methoxycarbonyl	H
amino	methyl	acetyl	3-methoxycarbonyl	H
amino	methyl	acetyl	4-methoxycarbonyl	H
amino	methyl	acetyl	2-amino	H
amino	methyl	acetyl	3-amino	H
amino	methyl	acetyl	4-amino	H
amino	methyl	acetyl	2-dimethylamino	H
amino	methyl	acetyl	3-dimethylamino	H
amino	methyl	acetyl	4-dimethylamino	H
amino	methyl	acetyl	2-methylamino	H
amino	methyl	acetyl	3-methylamino	H
amino	methyl	acetyl	4-methylamino	H
amino	methyl	acetyl	2-trifluoromethyl	H
amino	methyl	acetyl	3-trifluoromethyl	H
amino	methyl	acetyl	4-trifluoromethyl	H
amino	methyl	acetyl	2-fluoromethyl	H
amino	methyl	acetyl	3-fluoromethyl	H
amino	methyl	acetyl	4-fluoromethyl	H
amino	methyl	acetyl	2-hydroxy	H
amino	methyl	acetyl	3-hydroxy	H
amino	methyl	acetyl	4-hydroxy	H
amino	methyl	acetyl	4-(4-fluorobenzoyl)	H
amino	methyl	acetyl	3-(4-fluorobenzoyl)	H
amino	methyl	acetyl	2-(4-fluorobenzoyl)	H
amino	methyl	acetyl	4-(4-methylbenzoyl)	H
amino	methyl	acetyl	3-(4-methylbenzoyl)	H
amino	methyl	acetyl	2-(4-methylbenzoyl)	H
amino	methyl	acetyl	4-chloroacetyl	H
amino	methyl	acetyl	3-chloroacetyl	H
amino	methyl	acetyl	2-chloroacetyl	H
amino	methyl	acetyl	4-ethoxycarbonyl	H
amino	methyl	acetyl	3-ethoxycarbonyl	H
amino	methyl	acetyl	2-ethoxycarbonyl	H
amino	methyl	acetyl	4-carboxy	H
amino	methyl	acetyl	3-carboxy	H
amino	methyl	acetyl	2-carboxy	H
amino	methyl	acetyl	4-chloromethoxy	H
amino	methyl	acetyl	3-chloromethoxy	H
amino	methyl	acetyl	2-chloromethoxy	H

[Table 104]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	ethyl	acetyl	2-chloro	H
amino	ethyl	acetyl	3-chloro	H
amino	ethyl	acetyl	4-chloro	H
amino	ethyl	acetyl	2-fluoro	H
amino	ethyl	acetyl	3-fluoro	H
amino	ethyl	acetyl	4-fluoro	H
amino	ethyl	acetyl	2-bromo	H
amino	ethyl	acetyl	3-bromo	H
amino	ethyl	acetyl	4-bromo	H
amino	ethyl	acetyl	2-nitro	H
amino	ethyl	acetyl	3-nitro	H
amino	ethyl	acetyl	4-nitro	H
amino	ethyl	acetyl	2-methoxy	H
amino	ethyl	acetyl	3-methoxy	H
amino	ethyl	acetyl	4-methoxy	H
amino	ethyl	acetyl	2-chloro	4-chloro
amino	ethyl	acetyl	3-chloro	4-chloro
amino	ethyl	acetyl	2-fluoro	4-fluoro
amino	ethyl	acetyl	3-fluoro	4-fluoro
amino	ethyl	acetyl	2-bromo	4-bromo
amino	ethyl	acetyl	3-bromo	4-bromo
amino	ethyl	acetyl	2-methoxy	4-methoxy
amino	ethyl	acetyl	3-methoxy	4-methoxy
amino	ethyl	acetyl	2-acetyl	H
amino	ethyl	acetyl	3-acetyl	H
amino	ethyl	acetyl	4-acetyl	H
amino	ethyl	acetyl	2-benzoyl	H
amino	ethyl	acetyl	3-benzoyl	H
amino	ethyl	acetyl	4-benzoyl	H
amino	ethyl	acetyl	2-cyano	H
amino	ethyl	acetyl	3-cyano	H
amino	ethyl	acetyl	4-cyano	H
amino	ethyl	acetyl	2-carbamoyl	H
amino	ethyl	acetyl	3-carbamoyl	H
amino	ethyl	acetyl	4-carbamoyl	H
amino	ethyl	acetyl	2-dimethylcarbamoyl	H
amino	ethyl	acetyl	3-dimethylcarbamoyl	H
amino	ethyl	acetyl	4-dimethylcarbamoyl	H
amino	ethyl	acetyl	2-methylcarbamoyl	H
amino	ethyl	acetyl	3-methylcarbamoyl	H

[Table 105]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	ethyl	acetyl	4-methylcarbamoyl	H
amino	ethyl	acetyl	2-methoxycarbonyl	H
amino	ethyl	acetyl	3-methoxycarbonyl	H
amino	ethyl	acetyl	4-methoxycarbonyl	H
amino	ethyl	acetyl	2-amino	H
amino	ethyl	acetyl	3-amino	H
amino	ethyl	acetyl	4-amino	H
amino	ethyl	acetyl	2-dimethylamino	H
amino	ethyl	acetyl	3-dimethylamino	H
amino	ethyl	acetyl	4-dimethylamino	H
amino	ethyl	acetyl	2-methylamino	H
amino	ethyl	acetyl	3-methylamino	H
amino	ethyl	acetyl	4-methylamino	H
amino	ethyl	acetyl	2-trifluoromethyl	H
amino	ethyl	acetyl	3-trifluoromethyl	H
amino	ethyl	acetyl	4-trifluoromethyl	H
amino	ethyl	acetyl	2-fluoromethyl	H
amino	ethyl	acetyl	3-fluoromethyl	H
amino	ethyl	acetyl	4-fluoromethyl	H
amino	ethyl	acetyl	2-hydroxy	H
amino	ethyl	acetyl	3-hydroxy	H
amino	ethyl	acetyl	4-hydroxy	H
amino	ethyl	acetyl	4-(4-fluorobenzoyl)	H
amino	ethyl	acetyl	3-(4-fluorobenzoyl)	H
amino	ethyl	acetyl	2-(4-fluorobenzoyl)	H
amino	ethyl	acetyl	4-(4-methylbenzoyl)	H
amino	ethyl	acetyl	3-(4-methylbenzoyl)	H
amino	ethyl	acetyl	2-(4-methylbenzoyl)	H
amino	ethyl	acetyl	4-chloroacetyl	H
amino	ethyl	acetyl	3-chloroacetyl	H
amino	ethyl	acetyl	2-chloroacetyl	H
amino	ethyl	acetyl	4-ethoxycarbonyl	H
amino	ethyl	acetyl	3-ethoxycarbonyl	H
amino	ethyl	acetyl	2-ethoxycarbonyl	H
amino	ethyl	acetyl	4-carboxy	H
amino	ethyl	acetyl	3-carboxy	H
amino	ethyl	acetyl	2-carboxy	H
amino	ethyl	acetyl	4-chloromethoxy	H
amino	ethyl	acetyl	3-chloromethoxy	H
amino	ethyl	acetyl	2-chloromethoxy	H

[Table 106]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	propyl	acetyl	2-chloro	H
amino	propyl	acetyl	3-chloro	H
amino	propyl	acetyl	4-chloro	H
amino	propyl	acetyl	2-fluoro	H
amino	propyl	acetyl	3-fluoro	H
amino	propyl	acetyl	4-fluoro	H
amino	propyl	acetyl	2-bromo	H
amino	propyl	acetyl	3-bromo	H
amino	propyl	acetyl	4-bromo	H
amino	propyl	acetyl	2-nitro	H
amino	propyl	acetyl	3-nitro	H
amino	propyl	acetyl	4-nitro	H
amino	propyl	acetyl	2-methoxy	H
amino	propyl	acetyl	3-methoxy	H
amino	propyl	acetyl	4-methoxy	H
amino	propyl	acetyl	2-chloro	4-chloro
amino	propyl	acetyl	3-chloro	4-chloro
amino	propyl	acetyl	2-fluoro	4-fluoro
amino	propyl	acetyl	3-fluoro	4-fluoro
amino	propyl	acetyl	2-bromo	4-bromo
amino	propyl	acetyl	3-bromo	4-bromo
amino	propyl	acetyl	2-methoxy	4-methoxy
amino	propyl	acetyl	3-methoxy	4-methoxy
amino	propyl	acetyl	2-acetyl	H
amino	propyl	acetyl	3-acetyl	H
amino	propyl	acetyl	4-acetyl	H
amino	propyl	acetyl	2-benzoyl	H
amino	propyl	acetyl	3-benzoyl	H
amino	propyl	acetyl	4-benzoyl	H
amino	propyl	acetyl	2-cyano	H
amino	propyl	acetyl	3-cyano	H
amino	propyl	acetyl	4-cyano	H
amino	propyl	acetyl	2-carbamoyl	H
amino	propyl	acetyl	3-carbamoyl	H
amino	propyl	acetyl	4-carbamoyl	H
amino	propyl	acetyl	2-dimethylcarbamoyl	H
amino	propyl	acetyl	3-dimethylcarbamoyl	H
amino	propyl	acetyl	4-dimethylcarbamoyl	H
amino	propyl	acetyl	2-methylcarbamoyl	H
amino	propyl	acetyl	3-methylcarbamoyl	H

[Table 107]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	propyl	acetyl	4-methylcarbamoyl	H
amino	propyl	acetyl	2-methoxycarbonyl	H
amino	propyl	acetyl	3-methoxycarbonyl	H
amino	propyl	acetyl	4-methoxycarbonyl	H
amino	propyl	acetyl	2-amino	H
amino	propyl	acetyl	3-amino	H
amino	propyl	acetyl	4-amino	H
amino	propyl	acetyl	2-dimethylamino	H
amino	propyl	acetyl	3-dimethylamino	H
amino	propyl	acetyl	4-dimethylamino	H
amino	propyl	acetyl	2-methylamino	H
amino	propyl	acetyl	3-methylamino	H
amino	propyl	acetyl	4-methylamino	H
amino	propyl	acetyl	2-trifluoromethyl	H
amino	propyl	acetyl	3-trifluoromethyl	H
amino	propyl	acetyl	4-trifluoromethyl	H
amino	propyl	acetyl	2-fluoromethyl	H
amino	propyl	acetyl	3-fluoromethyl	H
amino	propyl	acetyl	4-fluoromethyl	H
amino	propyl	acetyl	2-hydroxy	H
amino	propyl	acetyl	3-hydroxy	H
amino	propyl	acetyl	4-hydroxy	H
amino	propyl	acetyl	4-(4-fluorobenzoyl)	H
amino	propyl	acetyl	3-(4-fluorobenzoyl)	H
amino	propyl	acetyl	2-(4-fluorobenzoyl)	H
amino	propyl	acetyl	4-(4-methylbenzoyl)	H
amino	propyl	acetyl	3-(4-methylbenzoyl)	H
amino	propyl	acetyl	2-(4-methylbenzoyl)	H
amino	propyl	acetyl	4-chloroacetyl	H
amino	propyl	acetyl	3-chloroacetyl	H
amino	propyl	acetyl	2-chloroacetyl	H
amino	propyl	acetyl	4-ethoxycarbonyl	H
amino	propyl	acetyl	3-ethoxycarbonyl	H
amino	propyl	acetyl	2-ethoxycarbonyl	H
amino	propyl	acetyl	4-carboxy	H
amino	propyl	acetyl	3-carboxy	H
amino	propyl	acetyl	2-carboxy	H
amino	propyl	acetyl	4-chloromethoxy	H
amino	propyl	acetyl	3-chloromethoxy	H
amino	propyl	acetyl	2-chloromethoxy	H

[Table 108]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	butyl	acetyl	2-chloro	H
amino	butyl	acetyl	3-chloro	H
amino	butyl	acetyl	4-chloro	H
amino	butyl	acetyl	2-fluoro	H
amino	butyl	acetyl	3-fluoro	H
amino	butyl	acetyl	4-fluoro	H
amino	butyl	acetyl	2-bromo	H
amino	butyl	acetyl	3-bromo	H
amino	butyl	acetyl	4-bromo	H
amino	butyl	acetyl	2-nitro	H
amino	butyl	acetyl	3-nitro	H
amino	butyl	acetyl	4-nitro	H
amino	butyl	acetyl	2-methoxy	H
amino	butyl	acetyl	3-methoxy	H
amino	butyl	acetyl	4-methoxy	H
amino	butyl	acetyl	2-chloro	4-chloro
amino	butyl	acetyl	3-chloro	4-chloro
amino	butyl	acetyl	2-fluoro	4-fluoro
amino	butyl	acetyl	3-fluoro	4-fluoro
amino	butyl	acetyl	2-bromo	4-bromo
amino	butyl	acetyl	3-bromo	4-bromo
amino	butyl	acetyl	2-methoxy	4-methoxy
amino	butyl	acetyl	3-methoxy	4-methoxy
amino	butyl	acetyl	2-acetyl	H
amino	butyl	acetyl	3-acetyl	H
amino	butyl	acetyl	4-acetyl	H
amino	butyl	acetyl	2-benzoyl	H
amino	butyl	acetyl	3-benzoyl	H
amino	butyl	acetyl	4-benzoyl	H
amino	butyl	acetyl	2-cyano	H
amino	butyl	acetyl	3-cyano	H
amino	butyl	acetyl	4-cyano	H
amino	butyl	acetyl	2-carbamoyl	H
amino	butyl	acetyl	3-carbamoyl	H
amino	butyl	acetyl	4-carbamoyl	H
amino	butyl	acetyl	2-dimethylcarbamoyl	H
amino	butyl	acetyl	3-dimethylcarbamoyl	H
amino	butyl	acetyl	4-dimethylcarbamoyl	H
amino	butyl	acetyl	2-methylcarbamoyl	H
amino	butyl	acetyl	3-methylcarbamoyl	H

[Table 109]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	butyl	acetyl	4-methylcarbamoyl	H
amino	butyl	acetyl	2-methoxycarbonyl	H
amino	butyl	acetyl	3-methoxycarbonyl	H
amino	butyl	acetyl	4-methoxycarbonyl	H
amino	butyl	acetyl	2-amino	H
amino	butyl	acetyl	3-amino	H
amino	butyl	acetyl	4-amino	H
amino	butyl	acetyl	2-dimethylamino	H
amino	butyl	acetyl	3-dimethylamino	H
amino	butyl	acetyl	4-dimethylamino	H
amino	butyl	acetyl	2-methylamino	H
amino	butyl	acetyl	3-methylamino	H
amino	butyl	acetyl	4-methylamino	H
amino	butyl	acetyl	2-trifluoromethyl	H
amino	butyl	acetyl	3-trifluoromethyl	H
amino	butyl	acetyl	4-trifluoromethyl	H
amino	butyl	acetyl	2-fluoromethyl	H
amino	butyl	acetyl	3-fluoromethyl	H
amino	butyl	acetyl	4-fluoromethyl	H
amino	butyl	acetyl	2-hydroxy	H
amino	butyl	acetyl	3-hydroxy	H
amino	butyl	acetyl	4-hydroxy	H
amino	butyl	acetyl	4-(4-fluorobenzoyl)	H
amino	butyl	acetyl	3-(4-fluorobenzoyl)	H
amino	butyl	acetyl	2-(4-fluorobenzoyl)	H
amino	butyl	acetyl	4-(4-methylbenzoyl)	H
amino	butyl	acetyl	3-(4-methylbenzoyl)	H
amino	butyl	acetyl	2-(4-methylbenzoyl)	H
amino	butyl	acetyl	4-chloroacetyl	H
amino	butyl	acetyl	3-chloroacetyl	H
amino	butyl	acetyl	2-chloroacetyl	H
amino	butyl	acetyl	4-ethoxycarbonyl	H
amino	butyl	acetyl	3-ethoxycarbonyl	H
amino	butyl	acetyl	2-ethoxycarbonyl	H
amino	butyl	acetyl	4-carboxy	H
amino	butyl	acetyl	3-carboxy	H
amino	butyl	acetyl	2-carboxy	H
amino	butyl	acetyl	4-chloromethoxy	H
amino	butyl	acetyl	3-chloromethoxy	H
amino	butyl	acetyl	2-chloromethoxy	H

[Table 110]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	benzyl	acetyl	2-chloro	H
amino	benzyl	acetyl	3-chloro	H
amino	benzyl	acetyl	4-chloro	H
amino	benzyl	acetyl	2-fluoro	H
amino	benzyl	acetyl	3-fluoro	H
amino	benzyl	acetyl	4-fluoro	H
amino	benzyl	acetyl	2-bromo	H
amino	benzyl	acetyl	3-bromo	H
amino	benzyl	acetyl	4-bromo	H
amino	benzyl	acetyl	2-nitro	H
amino	benzyl	acetyl	3-nitro	H
amino	benzyl	acetyl	4-nitro	H
amino	benzyl	acetyl	2-methoxy	H
amino	benzyl	acetyl	3-methoxy	H
amino	benzyl	acetyl	4-methoxy	H
amino	benzyl	acetyl	2-chloro	4-chloro
amino	benzyl	acetyl	3-chloro	4-chloro
amino	benzyl	acetyl	2-fluoro	4-fluoro
amino	benzyl	acetyl	3-fluoro	4-fluoro
amino	benzyl	acetyl	2-bromo	4-bromo
amino	benzyl	acetyl	3-bromo	4-bromo
amino	benzyl	acetyl	2-methoxy	4-methoxy
amino	benzyl	acetyl	3-methoxy	4-methoxy
amino	benzyl	acetyl	2-acetyl	H
amino	benzyl	acetyl	3-acetyl	H
amino	benzyl	acetyl	4-acetyl	H
amino	benzyl	acetyl	2-benzoyl	H
amino	benzyl	acetyl	3-benzoyl	H
amino	benzyl	acetyl	4-benzoyl	H
amino	benzyl	acetyl	2-cyano	H
amino	benzyl	acetyl	3-cyano	H
amino	benzyl	acetyl	4-cyano	H
amino	benzyl	acetyl	2-carbamoyl	H
amino	benzyl	acetyl	3-carbamoyl	H
amino	benzyl	acetyl	4-carbamoyl	H
amino	benzyl	acetyl	2-dimethylcarbamoyl	H
amino	benzyl	acetyl	3-dimethylcarbamoyl	H
amino	benzyl	acetyl	4-dimethylcarbamoyl	H
amino	benzyl	acetyl	2-methylcarbamoyl	H
amino	benzyl	acetyl	3-methylcarbamoyl	H

[Table 111]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	benzyl	acetyl	4-methylcarbamoyl	H
amino	benzyl	acetyl	2-methoxycarbonyl	H
amino	benzyl	acetyl	3-methoxycarbonyl	H
amino	benzyl	acetyl	4-methoxycarbonyl	H
amino	benzyl	acetyl	2-amino	H
amino	benzyl	acetyl	3-amino	H
amino	benzyl	acetyl	4-amino	H
amino	benzyl	acetyl	2-dimethylamino	H
amino	benzyl	acetyl	3-dimethylamino	H
amino	benzyl	acetyl	4-dimethylamino	H
amino	benzyl	acetyl	2-methylamino	H
amino	benzyl	acetyl	3-methylamino	H
amino	benzyl	acetyl	4-methylamino	H
amino	benzyl	acetyl	2-trifluoromethyl	H
amino	benzyl	acetyl	3-trifluoromethyl	H
amino	benzyl	acetyl	4-trifluoromethyl	H
amino	benzyl	acetyl	2-fluoromethyl	H
amino	benzyl	acetyl	3-fluoromethyl	H
amino	benzyl	acetyl	4-fluoromethyl	H
amino	benzyl	acetyl	2-hydroxy	H
amino	benzyl	acetyl	3-hydroxy	H
amino	benzyl	acetyl	4-hydroxy	H
amino	benzyl	acetyl	4-(4-fluorobenzoyl)	H
amino	benzyl	acetyl	3-(4-fluorobenzoyl)	H
amino	benzyl	acetyl	2-(4-fluorobenzoyl)	H
amino	benzyl	acetyl	4-(4-methylbenzoyl)	H
amino	benzyl	acetyl	3-(4-methylbenzoyl)	H
amino	benzyl	acetyl	2-(4-methylbenzoyl)	H
amino	benzyl	acetyl	4-chloroacetyl	H
amino	benzyl	acetyl	3-chloroacetyl	H
amino	benzyl	acetyl	2-chloroacetyl	H
amino	benzyl	acetyl	4-ethoxycarbonyl	H
amino	benzyl	acetyl	3-ethoxycarbonyl	H
amino	benzyl	acetyl	2-ethoxycarbonyl	H
amino	benzyl	acetyl	4-carboxy	H
amino	benzyl	acetyl	3-carboxy	H
amino	benzyl	acetyl	2-carboxy	H
amino	benzyl	acetyl	4-chloromethoxy	H
amino	benzyl	acetyl	3-chloromethoxy	H
amino	benzyl	acetyl	2-chloromethoxy	H

[Table 112]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	cyclohexylmethyl	acetyl	3-chloro	H
amino	cyclohexylmethyl	acetyl	3-chloro	H
amino	cyclohexylmethyl	acetyl	4-chloro	H
amino	cyclohexylmethyl	acetyl	2-fluoro	H
amino	cyclohexylmethyl	acetyl	3-fluoro	H
amino	cyclohexylmethyl	acetyl	4-fluoro	H
amino	cyclohexylmethyl	acetyl	2-bromo	H
amino	cyclohexylmethyl	acetyl	3-bromo	H
amino	cyclohexylmethyl	acetyl	4-bromo	H
amino	cyclohexylmethyl	acetyl	2-nitro	H
amino	cyclohexylmethyl	acetyl	3-nitro	H
amino	cyclohexylmethyl	acetyl	4-nitro	H
amino	cyclohexylmethyl	acetyl	2-methoxy	H
amino	cyclohexylmethyl	acetyl	3-methoxy	H
amino	cyclohexylmethyl	acetyl	4-methoxy	H
amino	cyclohexylmethyl	acetyl	2-chloro	4-chloro
amino	cyclohexylmethyl	acetyl	3-chloro	4-chloro
amino	cyclohexylmethyl	acetyl	2-fluoro	4-fluoro
amino	cyclohexylmethyl	acetyl	3-fluoro	4-fluoro
amino	cyclohexylmethyl	acetyl	2-bromo	4-bromo
amino	cyclohexylmethyl	acetyl	3-bromo	4-bromo
amino	cyclohexylmethyl	acetyl	2-methoxy	4-methoxy
amino	cyclohexylmethyl	acetyl	3-methoxy	4-methoxy
amino	cyclohexylmethyl	acetyl	2-acetyl	H
amino	cyclohexylmethyl	acetyl	3-acetyl	H
amino	cyclohexylmethyl	acetyl	4-acetyl	H
amino	cyclohexylmethyl	acetyl	2-benzoyl	H
amino	cyclohexylmethyl	acetyl	3-benzoyl	H
amino	cyclohexylmethyl	acetyl	4-benzoyl	H
amino	cyclohexylmethyl	acetyl	2-cyano	H
amino	cyclohexylmethyl	acetyl	3-cyano	H
amino	cyclohexylmethyl	acetyl	4-cyano	H
amino	cyclohexylmethyl	acetyl	2-carbamoyl	H
amino	cyclohexylmethyl	acetyl	3-carbamoyl	H
amino	cyclohexylmethyl	acetyl	4-carbamoyl	H
amino	cyclohexylmethyl	acetyl	2-dimethylcarbamoyl	H
amino	cyclohexylmethyl	acetyl	3-dimethylcarbamoyl	H
amino	cyclohexylmethyl	acetyl	4-dimethylcarbamoyl	H
amino	cyclohexylmethyl	acetyl	2-methylcarbamoyl	H
amino	cyclohexylmethyl	acetyl	3-methylcarbamoyl	H

[Table 113]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	cyclohexylmethyl	acetyl	4-methylcarbamoyl	H
amino	cyclohexylmethyl	acetyl	2-methoxycarbonyl	H
amino	cyclohexylmethyl	acetyl	3-methoxycarbonyl	H
amino	cyclohexylmethyl	acetyl	4-methoxycarbonyl	H
amino	cyclohexylmethyl	acetyl	2-amino	H
amino	cyclohexylmethyl	acetyl	3-amino	H
amino	cyclohexylmethyl	acetyl	4-amino	H
amino	cyclohexylmethyl	acetyl	2-dimethylamino	H
amino	cyclohexylmethyl	acetyl	3-dimethylamino	H
amino	cyclohexylmethyl	acetyl	4-dimethylamino	H
amino	cyclohexylmethyl	acetyl	2-methylamino	H
amino	cyclohexylmethyl	acetyl	3-methylamino	H
amino	cyclohexylmethyl	acetyl	4-methylamino	H
amino	cyclohexylmethyl	acetyl	2-trifluoromethyl	H
amino	cyclohexylmethyl	acetyl	3-trifluoromethyl	H
amino	cyclohexylmethyl	acetyl	4-trifluoromethyl	H
amino	cyclohexylmethyl	acetyl	2-fluoromethyl	H
amino	cyclohexylmethyl	acetyl	3-fluoromethyl	H
amino	cyclohexylmethyl	acetyl	4-fluoromethyl	H
amino	cyclohexylmethyl	acetyl	2-hydroxy	H
amino	cyclohexylmethyl	acetyl	3-hydroxy	H
amino	cyclohexylmethyl	acetyl	4-hydroxy	H
amino	cyclohexylmethyl	acetyl	4-(4-fluorobenzoyl)	H
amino	cyclohexylmethyl	acetyl	3-(4-fluorobenzoyl)	H
amino	cyclohexylmethyl	acetyl	2-(4-fluorobenzoyl)	H
amino	cyclohexylmethyl	acetyl	4-(4-methylbenzoyl)	H
amino	cyclohexylmethyl	acetyl	3-(4-methylbenzoyl)	H
amino	cyclohexylmethyl	acetyl	2-(4-methylbenzoyl)	H
amino	cyclohexylmethyl	acetyl	4-chloroacetyl	H
amino	cyclohexylmethyl	acetyl	3-chloroacetyl	H
amino	cyclohexylmethyl	acetyl	2-chloroacetyl	H
amino	cyclohexylmethyl	acetyl	4-ethoxycarbonyl	H
amino	cyclohexylmethyl	acetyl	3-ethoxycarbonyl	H
amino	cyclohexylmethyl	acetyl	2-ethoxycarbonyl	H
amino	cyclohexylmethyl	acetyl	4-carboxy	H
amino	cyclohexylmethyl	acetyl	3-carboxy	H
amino	cyclohexylmethyl	acetyl	2-carboxy	H
amino	cyclohexylmethyl	acetyl	4-chloromethoxy	H
amino	cyclohexylmethyl	acetyl	3-chloromethoxy	H
amino	cyclohexylmethyl	acetyl	2-chloromethoxy	H

[Table 114]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	H	acetyl	H	H
methylamino	methyl	acetyl	H	H
methylamino	ethyl	acetyl	H	H
methylamino	propyl	acetyl	H	H
methylamino	methylethyl	acetyl	H	H
methylamino	butyl	acetyl	H	H
methylamino	1-methylpropyl	acetyl	H	H
methylamino	2-methylpropyl	acetyl	H	H
methylamino	dimethylethyl	acetyl	H	H
methylamino	pentyl	acetyl	H	H
methylamino	1-methylbutyl	acetyl	H	H
methylamino	2-methylbutyl	acetyl	H	H
methylamino	1,1-dimethylpropyl	acetyl	H	H
methylamino	1,2-dimethylpropyl	acetyl	H	H
methylamino	2,2-dimethylpropyl	acetyl	H	H
methylamino	hexyl	acetyl	H	H
methylamino	1-methylpentyl	acetyl	H	H
methylamino	2-methylpentyl	acetyl	H	H
methylamino	3-methylpentyl	acetyl	H	H
methylamino	4-methylpentyl	acetyl	H	H
methylamino	1,1-dimethylbutyl	acetyl	H	H
methylamino	1,2-dimethylbutyl	acetyl	H	H
methylamino	1,3-dimethylbutyl	acetyl	H	H
methylamino	2,2-dimethylbutyl	acetyl	H	H
methylamino	2,3-dimethylbutyl	acetyl	H	H
methylamino	3,3-dimethylbutyl	acetyl	H	H
methylamino	1-ethylbutyl	acetyl	H	H
methylamino	2-ethylbutyl	acetyl	H	H
methylamino	1,1,2-trimethylpropyl	acetyl	H	H
methylamino	heptyl	acetyl	H	H
methylamino	cyclopropyl	acetyl	H	H
methylamino	cyclopentyl	acetyl	H	H
methylamino	cyclohexyl	acetyl	H	H
methylamino	cycloheptyl	acetyl	H	H
methylamino	cyclopropylmethyl	acetyl	H	H
methylamino	cyclopentylmethyl	acetyl	H	H
methylamino	cyclohexylmethyl	acetyl	H	H
methylamino	cycloheptylmethyl	acetyl	H	H
methylamino	2-methoxyethyl	acetyl	H	H
methylamino	3-methoxypropyl	acetyl	H	H

[Table 115]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	4-methoxybutyl	acetyl	H	H
methylamino	5-methoxypetyl	acetyl	H	H
methylamino	5-ethoxypentyl	acetyl	H	H
methylamino	2-ethoxyethyl	acetyl	H	H
methylamino	3-ethoxypropyl	acetyl	H	H
methylamino	4-ethoxybutyl	acetyl	H	H
methylamino	2-carboxyethyl	acetyl	H	H
methylamino	3-carboxypropyl	acetyl	H	H
methylamino	4-carboxybutyl	acetyl	H	H
methylamino	5-carboxypentyl	acetyl	H	H
methylamino	2-hydroxyethyl	acetyl	H	H
methylamino	3-hydroxypropyl	acetyl	H	H
methylamino	4-hydroxybutyl	acetyl	H	H
methylamino	5-hydroxypentyl	acetyl	H	H
methylamino	2-methoxycarbonylethyl	acetyl	H	H
methylamino	3-methoxycarbonylpropyl	acetyl	H	H
methylamino	4-methoxycarbonylbutyl	acetyl	H	H
methylamino	5-methoxycarbonylpentyl	acetyl	H	H
methylamino	2-aminoethyl	acetyl	H	H
methylamino	3-aminopropyl	acetyl	H	H
methylamino	4-aminobutyl	acetyl	H	H
methylamino	5-aminopentyl	acetyl	H	H
methylamino	6-aminoethyl	acetyl	H	H
methylamino	2-chloroethyl	acetyl	H	H
methylamino	3-chloropropyl	acetyl	H	H
methylamino	4-chlorobutyl	acetyl	H	H
methylamino	5-chloropentyl	acetyl	H	H
methylamino	6-chlorohexyl	acetyl	H	H
methylamino	2-fluoroethyl	acetyl	H	H
methylamino	3-fluoropropyl	acetyl	H	H
methylamino	4-fluorobutyl	acetyl	H	H
methylamino	5-fluoropentyl	acetyl	H	H
methylamino	6-fluorohexyl	acetyl	H	H
methylamino	2-carbamoylethyl	acetyl	H	H
methylamino	3-carbamoylpropyl	acetyl	H	H
methylamino	4-carbamoylbutyl	acetyl	H	H
methylamino	5-carbamoylpentyl	acetyl	H	H
methylamino	6-carbamoylhexyl	acetyl	H	H
methylamino	3-methylcarbamoylpropyl	acetyl	H	H
methylamino	4-methylcarbamoylbutyl	acetyl	H	H
methylamino	5-methylcarbamoylpentyl	acetyl	H	H

[Table 116]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	benzyl	acetyl	H	H
methylamino	2-phenylethyl	acetyl	H	H
methylamino	4-fluorobenzyl	acetyl	H	H
methylamino	3-fluorobenzyl	acetyl	H	H
methylamino	4-chlorobenzyl	acetyl	H	H
methylamino	3-chlorobenzyl	acetyl	H	H
methylamino	4-methoxybenzyl	acetyl	H	H
methylamino	3-methoxybenzyl	acetyl	H	H
methylamino	4-hydroxybenzyl	acetyl	H	H
methylamino	3-hydroxybenzyl	acetyl	H	H
methylamino	4-methylbenzyl	acetyl	H	H
methylamino	3-methylbenzyl	acetyl	H	H
methylamino	4-aminobenzyl	acetyl	H	H
methylamino	3-aminobenzyl	acetyl	H	H
methylamino	4-dimethylaminobenzyl	acetyl	H	H
methylamino	3-dimethylaminobenzyl	acetyl	H	H
methylamino	4-carbamoylbenzyl	acetyl	H	H
methylamino	3-carbamoylbenzyl	acetyl	H	H
methylamino	4-methylcarbamoylbenzyl	acetyl	H	H
methylamino	3-methylcarbamoylbenzyl	acetyl	H	H
methylamino	4-cyanobenzyl	acetyl	H	H
methylamino	4-phenoxybenzyl	acetyl	H	H
methylamino	phenyl	acetyl	H	H
methylamino	4-fluorophenyl	acetyl	H	H
methylamino	3-fluorophenyl	acetyl	H	H
methylamino	4-chlorophenyl	acetyl	H	H
methylamino	3-methoxyphenyl	acetyl	H	H
methylamino	3-hydroxyphenyl	acetyl	H	H
methylamino	4-methylphenyl	acetyl	H	H
methylamino	3-methylphenyl	acetyl	H	H
methylamino	4-aminophenyl	acetyl	H	H
methylamino	3-aminophenyl	acetyl	H	H
methylamino	3-dimethylaminophenyl	acetyl	H	H
methylamino	4-dimethylaminophenyl	acetyl	H	H
methylamino	3-carbamoylphenyl	acetyl	H	H
methylamino	4-carbamoylphenyl	acetyl	H	H
methylamino	3-cyanophenyl	acetyl	H	H
methylamino	4-cyanophenyl	acetyl	H	H
methylamino	3-phenoxyphenyl	acetyl	H	H
methylamino	4-phenoxyphenyl	acetyl	H	H

[Table 117]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	methyl	acetyl	2-chloro	H
methylamino	methyl	acetyl	3-chloro	H
methylamino	methyl	acetyl	4-chloro	H
methylamino	methyl	acetyl	2-fluoro	H
methylamino	methyl	acetyl	3-fluoro	H
methylamino	methyl	acetyl	4-fluoro	H
methylamino	methyl	acetyl	2-bromo	H
methylamino	methyl	acetyl	3-bromo	H
methylamino	methyl	acetyl	4-bromo	H
methylamino	methyl	acetyl	2-nitro	H
methylamino	methyl	acetyl	3-nitro	H
methylamino	methyl	acetyl	4-nitro	H
methylamino	methyl	acetyl	2-methoxy	H
methylamino	methyl	acetyl	3-methoxy	H
methylamino	methyl	acetyl	4-methoxy	H
methylamino	methyl	acetyl	2-chloro	4-chloro
methylamino	methyl	acetyl	3-chloro	4-chloro
methylamino	methyl	acetyl	2-fluoro	4-fluoro
methylamino	methyl	acetyl	3-fluoro	4-fluoro
methylamino	methyl	acetyl	2-bromo	4-bromo
methylamino	methyl	acetyl	3-bromo	4-bromo
methylamino	methyl	acetyl	2-methoxy	4-methoxy
methylamino	methyl	acetyl	3-methoxy	4-methoxy
methylamino	methyl	acetyl	2-acetyl	H
methylamino	methyl	acetyl	3-acetyl	H
methylamino	methyl	acetyl	4-acetyl	H
methylamino	methyl	acetyl	2-benzoyl	H
methylamino	methyl	acetyl	3-benzoyl	H
methylamino	methyl	acetyl	4-benzoyl	H
methylamino	methyl	acetyl	2-cyano	H
methylamino	methyl	acetyl	3-cyano	H
methylamino	methyl	acetyl	4-cyano	H
methylamino	methyl	acetyl	2-carbamoyl	H
methylamino	methyl	acetyl	3-carbamoyl	H
methylamino	methyl	acetyl	4-carbamoyl	H
methylamino	methyl	acetyl	2-dimethylcarbamoyl	H
methylamino	methyl	acetyl	3-dimethylcarbamoyl	H
methylamino	methyl	acetyl	4-dimethylcarbamoyl	H
methylamino	methyl	acetyl	2-methylcarbamoyl	H
methylamino	methyl	acetyl	3-methylcarbamoyl	H

[Table 118]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	methyl	acetyl	4-methylcarbamoyl	H
methylamino	methyl	acetyl	2-methoxycarbonyl	H
methylamino	methyl	acetyl	3-methoxycarbonyl	H
methylamino	methyl	acetyl	4-methoxycarbonyl	H
methylamino	methyl	acetyl	2-amino	H
methylamino	methyl	acetyl	3-amino	H
methylamino	methyl	acetyl	4-amino	H
methylamino	methyl	acetyl	2-dimethylamino	H
methylamino	methyl	acetyl	3-dimethylamino	H
methylamino	methyl	acetyl	4-dimethylamino	H
methylamino	methyl	acetyl	2-methylamino	H
methylamino	methyl	acetyl	3-methylamino	H
methylamino	methyl	acetyl	4-methylamino	H
methylamino	methyl	acetyl	2-trifluoromethyl	H
methylamino	methyl	acetyl	3-trifluoromethyl	H
methylamino	methyl	acetyl	4-trifluoromethyl	H
methylamino	methyl	acetyl	2-fluoromethyl	H
methylamino	methyl	acetyl	3-fluoromethyl	H
methylamino	methyl	acetyl	4-fluoromethyl	H
methylamino	methyl	acetyl	2-hydroxy	H
methylamino	methyl	acetyl	3-hydroxy	H
methylamino	methyl	acetyl	4-hydroxy	H
methylamino	methyl	acetyl	4-(4-fluorobenzoyl)	H
methylamino	methyl	acetyl	3-(4-fluorobenzoyl)	H
methylamino	methyl	acetyl	2-(4-fluorobenzoyl)	H
methylamino	methyl	acetyl	4-(4-methylbenzoyl)	H
methylamino	methyl	acetyl	3-(4-methylbenzoyl)	H
methylamino	methyl	acetyl	2-(4-methylbenzoyl)	H
methylamino	methyl	acetyl	4-chloroacetyl	H
methylamino	methyl	acetyl	3-chloroacetyl	H
methylamino	methyl	acetyl	2-chloroacetyl	H
methylamino	methyl	acetyl	4-ethoxycarbonyl	H
methylamino	methyl	acetyl	3-ethoxycarbonyl	H
methylamino	methyl	acetyl	2-ethoxycarbonyl	H
methylamino	methyl	acetyl	4-carboxy	H
methylamino	methyl	acetyl	3-carboxy	H
methylamino	methyl	acetyl	2-carboxy	H
methylamino	methyl	acetyl	4-chloromethoxy	H
methylamino	methyl	acetyl	3-chloromethoxy	H
methylamino	methyl	acetyl	2-chloromethoxy	H

[Table 119]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	ethyl	acetyl	2-chloro	H
methylamino	ethyl	acetyl	3-chloro	H
methylamino	ethyl	acetyl	4-chloro	H
methylamino	ethyl	acetyl	2-fluoro	H
methylamino	ethyl	acetyl	3-fluoro	H
methylamino	ethyl	acetyl	4-fluoro	H
methylamino	ethyl	acetyl	2-bromo	H
methylamino	ethyl	acetyl	3-bromo	H
methylamino	ethyl	acetyl	4-bromo	H
methylamino	ethyl	acetyl	2-nitro	H
methylamino	ethyl	acetyl	3-nitro	H
methylamino	ethyl	acetyl	4-nitro	H
methylamino	ethyl	acetyl	2-methoxy	H
methylamino	ethyl	acetyl	3-methoxy	H
methylamino	ethyl	acetyl	4-methoxy	H
methylamino	ethyl	acetyl	2-chloro	4-chloro
methylamino	ethyl	acetyl	3-chloro	4-chloro
methylamino	ethyl	acetyl	2-fluoro	4-fluoro
methylamino	ethyl	acetyl	3-fluoro	4-fluoro
methylamino	ethyl	acetyl	2-bromo	4-bromo
methylamino	ethyl	acetyl	3-bromo	4-bromo
methylamino	ethyl	acetyl	2-methoxy	4-methoxy
methylamino	ethyl	acetyl	3-methoxy	4-methoxy
methylamino	ethyl	acetyl	2-acetyl	H
methylamino	ethyl	acetyl	3-acetyl	H
methylamino	ethyl	acetyl	4-acetyl	H
methylamino	ethyl	acetyl	2-benzoyl	H
methylamino	ethyl	acetyl	3-benzoyl	H
methylamino	ethyl	acetyl	4-benzoyl	H
methylamino	ethyl	acetyl	2-cyano	H
methylamino	ethyl	acetyl	3-cyano	H
methylamino	ethyl	acetyl	4-cyano	H
methylamino	ethyl	acetyl	2-carbamoyl	H
methylamino	ethyl	acetyl	3-carbamoyl	H
methylamino	ethyl	acetyl	4-carbamoyl	H
methylamino	ethyl	acetyl	2-dimethylcarbamoyl	H
methylamino	ethyl	acetyl	3-dimethylcarbamoyl	H
methylamino	ethyl	acetyl	4-dimethylcarbamoyl	H
methylamino	ethyl	acetyl	2-methylcarbamoyl	H
methylamino	ethyl	acetyl	3-methylcarbamoyl	H

[Table 120]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	ethyl	acetyl	4-methylcarbamoyl	H
methylamino	ethyl	acetyl	2-methoxycarbonyl	H
methylamino	ethyl	acetyl	3-methoxycarbonyl	H
methylamino	ethyl	acetyl	4-methoxycarbonyl	H
methylamino	ethyl	acetyl	2-amino	H
methylamino	ethyl	acetyl	3-amino	H
methylamino	ethyl	acetyl	4-amino	H
methylamino	ethyl	acetyl	2-dimethylamino	H
methylamino	ethyl	acetyl	3-dimethylamino	H
methylamino	ethyl	acetyl	4-dimethylamino	H
methylamino	ethyl	acetyl	2-methylamino	H
methylamino	ethyl	acetyl	3-methylamino	H
methylamino	ethyl	acetyl	4-methylamino	H
methylamino	ethyl	acetyl	2-trifluoromethyl	H
methylamino	ethyl	acetyl	3-trifluoromethyl	H
methylamino	ethyl	acetyl	4-trifluoromethyl	H
methylamino	ethyl	acetyl	2-fluoromethyl	H
methylamino	ethyl	acetyl	3-fluoromethyl	H
methylamino	ethyl	acetyl	4-fluoromethyl	H
methylamino	ethyl	acetyl	2-hydroxy	H
methylamino	ethyl	acetyl	3-hydroxy	H
methylamino	ethyl	acetyl	4-hydroxy	H
methylamino	ethyl	acetyl	4-(4-fluorobenzoyl)	H
methylamino	ethyl	acetyl	3-(4-fluorobenzoyl)	H
methylamino	ethyl	acetyl	2-(4-fluorobenzoyl)	H
methylamino	ethyl	acetyl	4-(4-methylbenzoyl)	H
methylamino	ethyl	acetyl	3-(4-methylbenzoyl)	H
methylamino	ethyl	acetyl	2-(4-methylbenzoyl)	H
methylamino	ethyl	acetyl	4-chloroacetyl	H
methylamino	ethyl	acetyl	3-chloroacetyl	H
methylamino	ethyl	acetyl	2-chloroacetyl	H
methylamino	ethyl	acetyl	4-ethoxycarbonyl	H
methylamino	ethyl	acetyl	3-ethoxycarbonyl	H
methylamino	ethyl	acetyl	2-ethoxycarbonyl	H
methylamino	ethyl	acetyl	4-carboxy	H
methylamino	ethyl	acetyl	3-carboxy	H
methylamino	ethyl	acetyl	2-carboxy	H
methylamino	ethyl	acetyl	4-chloromethoxy	H
methylamino	ethyl	acetyl	3-chloromethoxy	H
methylamino	ethyl	acetyl	2-chloromethoxy	H

[0067]

[Table 121]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	propyl	acetyl	2-chloro	H
methylamino	propyl	acetyl	3-chloro	H
methylamino	propyl	acetyl	4-chloro	H
methylamino	propyl	acetyl	2-fluoro	H
methylamino	propyl	acetyl	3-fluoro	H
methylamino	propyl	acetyl	4-fluoro	H
methylamino	propyl	acetyl	2-bromo	H
methylamino	propyl	acetyl	3-bromo	H
methylamino	propyl	acetyl	4-bromo	H
methylamino	propyl	acetyl	2-nitro	H
methylamino	propyl	acetyl	3-nitro	H
methylamino	propyl	acetyl	4-nitro	H
methylamino	propyl	acetyl	2-methoxy	H
methylamino	propyl	acetyl	3-methoxy	H
methylamino	propyl	acetyl	4-methoxy	H
methylamino	propyl	acetyl	2-chloro	4-chloro
methylamino	propyl	acetyl	3-chloro	4-chloro
methylamino	propyl	acetyl	2-fluoro	4-fluoro
methylamino	propyl	acetyl	3-fluoro	4-fluoro
methylamino	propyl	acetyl	2-bromo	4-bromo
methylamino	propyl	acetyl	3-bromo	4-bromo
methylamino	propyl	acetyl	2-methoxy	4-methoxy
methylamino	propyl	acetyl	3-methoxy	4-methoxy
methylamino	propyl	acetyl	2-acetyl	H
methylamino	propyl	acetyl	3-acetyl	H
methylamino	propyl	acetyl	4-acetyl	H
methylamino	propyl	acetyl	2-benzoyl	H
methylamino	propyl	acetyl	3-benzoyl	H
methylamino	propyl	acetyl	4-benzoyl	H
methylamino	propyl	acetyl	2-cyano	H
methylamino	propyl	acetyl	3-cyano	H
methylamino	propyl	acetyl	4-cyano	H
methylamino	propyl	acetyl	2-carbamoyl	H
methylamino	propyl	acetyl	3-carbamoyl	H
methylamino	propyl	acetyl	4-carbamoyl	H
methylamino	propyl	acetyl	2-dimethylcarbamoyl	H
methylamino	propyl	acetyl	3-dimethylcarbamoyl	H
methylamino	propyl	acetyl	4-dimethylcarbamoyl	H
methylamino	propyl	acetyl	2-methylcarbamoyl	H
methylamino	propyl	acetyl	3-methylcarbamoyl	H

[Table 122]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	propyl	acetyl	4-methylcarbamoyl	H
methylamino	propyl	acetyl	2-methoxycarbonyl	H
methylamino	propyl	acetyl	3-methoxycarbonyl	H
methylamino	propyl	acetyl	4-methoxycarbonyl	H
methylamino	propyl	acetyl	2-amino	H
methylamino	propyl	acetyl	3-amino	H
methylamino	propyl	acetyl	4-amino	H
methylamino	propyl	acetyl	2-dimethylamino	H
methylamino	propyl	acetyl	3-dimethylamino	H
methylamino	propyl	acetyl	4-dimethylamino	H
methylamino	propyl	acetyl	2-methylamino	H
methylamino	propyl	acetyl	3-methylamino	H
methylamino	propyl	acetyl	4-methylamino	H
methylamino	propyl	acetyl	2-trifluoromethyl	H
methylamino	propyl	acetyl	3-trifluoromethyl	H
methylamino	propyl	acetyl	4-trifluoromethyl	H
methylamino	propyl	acetyl	2-fluoromethyl	H
methylamino	propyl	acetyl	3-fluoromethyl	H
methylamino	propyl	acetyl	4-fluoromethyl	H
methylamino	propyl	acetyl	2-hydroxy	H
methylamino	propyl	acetyl	3-hydroxy	H
methylamino	propyl	acetyl	4-hydroxy	H
methylamino	propyl	acetyl	4-(4-fluorobenzoyl)	H
methylamino	propyl	acetyl	3-(4-fluorobenzoyl)	H
methylamino	propyl	acetyl	2-(4-fluorobenzoyl)	H
methylamino	propyl	acetyl	4-(4-methylbenzoyl)	H
methylamino	propyl	acetyl	3-(4-methylbenzoyl)	H
methylamino	propyl	acetyl	2-(4-methylbenzoyl)	H
methylamino	propyl	acetyl	4-chloroacetyl	H
methylamino	propyl	acetyl	3-chloroacetyl	H
methylamino	propyl	acetyl	2-chloroacetyl	H
methylamino	propyl	acetyl	4-ethoxycarbonyl	H
methylamino	propyl	acetyl	3-ethoxycarbonyl	H
methylamino	propyl	acetyl	2-ethoxycarbonyl	H
methylamino	propyl	acetyl	4-carboxy	H
methylamino	propyl	acetyl	3-carboxy	H
methylamino	propyl	acetyl	2-carboxy	H
methylamino	propyl	acetyl	4-chloromethoxy	H
methylamino	propyl	acetyl	3-chloromethoxy	H
methylamino	propyl	acetyl	2-chloromethoxy	H

[Table 123]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	butyl	acetyl	2-chloro	H
methylamino	butyl	acetyl	3-chloro	H
methylamino	butyl	acetyl	4-chloro	H
methylamino	butyl	acetyl	2-fluoro	H
methylamino	butyl	acetyl	3-fluoro	H
methylamino	butyl	acetyl	4-fluoro	H
methylamino	butyl	acetyl	2-bromo	H
methylamino	butyl	acetyl	3-bromo	H
methylamino	butyl	acetyl	4-bromo	H
methylamino	butyl	acetyl	2-nitro	H
methylamino	butyl	acetyl	3-nitro	H
methylamino	butyl	acetyl	4-nitro	H
methylamino	butyl	acetyl	2-methoxy	H
methylamino	butyl	acetyl	3-methoxy	H
methylamino	butyl	acetyl	4-methoxy	H
methylamino	butyl	acetyl	2-chloro	4-chloro
methylamino	butyl	acetyl	3-chloro	4-chloro
methylamino	butyl	acetyl	2-fluoro	4-fluoro
methylamino	butyl	acetyl	3-fluoro	4-fluoro
methylamino	butyl	acetyl	2-bromo	4-bromo
methylamino	butyl	acetyl	3-bromo	4-bromo
methylamino	butyl	acetyl	2-methoxy	4-methoxy
methylamino	butyl	acetyl	3-methoxy	4-methoxy
methylamino	butyl	acetyl	2-acetyl	H
methylamino	butyl	acetyl	3-acetyl	H
methylamino	butyl	acetyl	4-acetyl	H
methylamino	butyl	acetyl	2-benzoyl	H
methylamino	butyl	acetyl	3-benzoyl	H
methylamino	butyl	acetyl	4-benzoyl	H
methylamino	butyl	acetyl	2-cyano	H
methylamino	butyl	acetyl	3-cyano	H
methylamino	butyl	acetyl	4-cyano	H
methylamino	butyl	acetyl	2-carbamoyl	H
methylamino	butyl	acetyl	3-carbamoyl	H
methylamino	butyl	acetyl	4-carbamoyl	H
methylamino	butyl	acetyl	2-dimethylcarbamoyl	H
methylamino	butyl	acetyl	3-dimethylcarbamoyl	H
methylamino	butyl	acetyl	4-dimethylcarbamoyl	H
methylamino	butyl	acetyl	2-methylcarbamoyl	H
methylamino	butyl	acetyl	3-methylcarbamoyl	H

[Table 124]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	butyl	acetyl	4-methylcarbonyl	H
methylamino	butyl	acetyl	2-methoxycarbonyl	H
methylamino	butyl	acetyl	3-methoxycarbonyl	H
methylamino	butyl	acetyl	4-methoxycarbonyl	H
methylamino	butyl	acetyl	2-amino	H
methylamino	butyl	acetyl	3-amino	H
methylamino	butyl	acetyl	4-amino	H
methylamino	butyl	acetyl	2-dimethylamino	H
methylamino	butyl	acetyl	3-dimethylamino	H
methylamino	butyl	acetyl	4-dimethylamino	H
methylamino	butyl	acetyl	2-methylamino	H
methylamino	butyl	acetyl	3-methylamino	H
methylamino	butyl	acetyl	4-methylamino	H
methylamino	butyl	acetyl	2-trifluoromethyl	H
methylamino	butyl	acetyl	3-trifluoromethyl	H
methylamino	butyl	acetyl	4-trifluoromethyl	H
methylamino	butyl	acetyl	2-fluoromethyl	H
methylamino	butyl	acetyl	3-fluoromethyl	H
methylamino	butyl	acetyl	4-fluoromethyl	H
methylamino	butyl	acetyl	2-hydroxy	H
methylamino	butyl	acetyl	3-hydroxy	H
methylamino	butyl	acetyl	4-hydroxy	H
methylamino	butyl	acetyl	4-(4-fluorobenzoyl)	H
methylamino	butyl	acetyl	3-(4-fluorobenzoyl)	H
methylamino	butyl	acetyl	2-(4-fluorobenzoyl)	H
methylamino	butyl	acetyl	4-(4-methylbenzoyl)	H
methylamino	butyl	acetyl	3-(4-methylbenzoyl)	H
methylamino	butyl	acetyl	2-(4-methylbenzoyl)	H
methylamino	butyl	acetyl	4-chloroacetyl	H
methylamino	butyl	acetyl	3-chloroacetyl	H
methylamino	butyl	acetyl	2-chloroacetyl	H
methylamino	butyl	acetyl	4-ethoxycarbonyl	H
methylamino	butyl	acetyl	3-ethoxycarbonyl	H
methylamino	butyl	acetyl	2-ethoxycarbonyl	H
methylamino	butyl	acetyl	4-carboxy	H
methylamino	butyl	acetyl	3-carboxy	H
methylamino	butyl	acetyl	2-carboxy	H
methylamino	butyl	acetyl	4-chloromethoxy	H
methylamino	butyl	acetyl	3-chloromethoxy	H
methylamino	butyl	acetyl	2-chloromethoxy	H

[Table 125]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	benzyl	acetyl	2-chloro	H
methylamino	benzyl	acetyl	3-chloro	H
methylamino	benzyl	acetyl	4-chloro	H
methylamino	benzyl	acetyl	2-fluoro	H
methylamino	benzyl	acetyl	3-fluoro	H
methylamino	benzyl	acetyl	4-fluoro	H
methylamino	benzyl	acetyl	2-bromo	H
methylamino	benzyl	acetyl	3-bromo	H
methylamino	benzyl	acetyl	4-bromo	H
methylamino	benzyl	acetyl	2-nitro	H
methylamino	benzyl	acetyl	3-nitro	H
methylamino	benzyl	acetyl	4-nitro	H
methylamino	benzyl	acetyl	2-methoxy	H
methylamino	benzyl	acetyl	3-methoxy	H
methylamino	benzyl	acetyl	4-methoxy	H
methylamino	benzyl	acetyl	2-chloro	4-chloro
methylamino	benzyl	acetyl	3-chloro	4-chloro
methylamino	benzyl	acetyl	2-fluoro	4-fluoro
methylamino	benzyl	acetyl	3-fluoro	4-fluoro
methylamino	benzyl	acetyl	2-bromo	4-bromo
methylamino	benzyl	acetyl	3-bromo	4-bromo
methylamino	benzyl	acetyl	2-methoxy	4-methoxy
methylamino	benzyl	acetyl	3-methoxy	4-methoxy
methylamino	benzyl	acetyl	2-acetyl	H
methylamino	benzyl	acetyl	3-acetyl	H
methylamino	benzyl	acetyl	4-acetyl	H
methylamino	benzyl	acetyl	2-benzoyl	H
methylamino	benzyl	acetyl	3-benzoyl	H
methylamino	benzyl	acetyl	4-benzoyl	H
methylamino	benzyl	acetyl	2-cyano	H
methylamino	benzyl	acetyl	3-cyano	H
methylamino	benzyl	acetyl	4-cyano	H
methylamino	benzyl	acetyl	2-carbamoyl	H
methylamino	benzyl	acetyl	3-carbamoyl	H
methylamino	benzyl	acetyl	4-carbamoyl	H
methylamino	benzyl	acetyl	2-dimethylcarbamoyl	H
methylamino	benzyl	acetyl	3-dimethylcarbamoyl	H
methylamino	benzyl	acetyl	4-dimethylcarbamoyl	H
methylamino	benzyl	acetyl	2-methylcarbamoyl	H
methylamino	benzyl	acetyl	3-methylcarbamoyl	H

[Table 126]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	benzyl	acetyl	4-methylcarbonyl	H
methylamino	benzyl	acetyl	2-methoxycarbonyl	H
methylamino	benzyl	acetyl	3-methoxycarbonyl	H
methylamino	benzyl	acetyl	4-methoxycarbonyl	H
methylamino	benzyl	acetyl	2-amino	H
methylamino	benzyl	acetyl	3-amino	H
methylamino	benzyl	acetyl	4-amino	H
methylamino	benzyl	acetyl	2-dimethylamino	H
methylamino	benzyl	acetyl	3-dimethylamino	H
methylamino	benzyl	acetyl	4-dimethylamino	H
methylamino	benzyl	acetyl	2-methylamino	H
methylamino	benzyl	acetyl	3-methylamino	H
methylamino	benzyl	acetyl	4-methylamino	H
methylamino	benzyl	acetyl	2-trifluoromethyl	H
methylamino	benzyl	acetyl	3-trifluoromethyl	H
methylamino	benzyl	acetyl	4-trifluoromethyl	H
methylamino	benzyl	acetyl	2-fluoromethyl	H
methylamino	benzyl	acetyl	3-fluoromethyl	H
methylamino	benzyl	acetyl	4-fluoromethyl	H
methylamino	benzyl	acetyl	2-hydroxy	H
methylamino	benzyl	acetyl	3-hydroxy	H
methylamino	benzyl	acetyl	4-hydroxy	H
methylamino	benzyl	acetyl	4-(4-fluorobenzoyl)	H
methylamino	benzyl	acetyl	3-(4-fluorobenzoyl)	H
methylamino	benzyl	acetyl	2-(4-fluorobenzoyl)	H
methylamino	benzyl	acetyl	4-(4-methylbenzoyl)	H
methylamino	benzyl	acetyl	3-(4-methylbenzoyl)	H
methylamino	benzyl	acetyl	2-(4-methylbenzoyl)	H
methylamino	benzyl	acetyl	4-chloroacetyl	H
methylamino	benzyl	acetyl	3-chloroacetyl	H
methylamino	benzyl	acetyl	2-chloroacetyl	H
methylamino	benzyl	acetyl	4-ethoxycarbonyl	H
methylamino	benzyl	acetyl	3-ethoxycarbonyl	H
methylamino	benzyl	acetyl	2-ethoxycarbonyl	H
methylamino	benzyl	acetyl	4-carboxy	H
methylamino	benzyl	acetyl	3-carboxy	H
methylamino	benzyl	acetyl	2-carboxy	H
methylamino	benzyl	acetyl	4-chloromethoxy	H
methylamino	benzyl	acetyl	3-chloromethoxy	H
methylamino	benzyl	acetyl	2-chloromethoxy	H

[Table 127]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	cyclohexylmethyl	acetyl	3-chloro	H
methylamino	cyclohexylmethyl	acetyl	3-chloro	H
methylamino	cyclohexylmethyl	acetyl	4-chloro	H
methylamino	cyclohexylmethyl	acetyl	2-fluoro	H
methylamino	cyclohexylmethyl	acetyl	3-fluoro	H
methylamino	cyclohexylmethyl	acetyl	4-fluoro	H
methylamino	cyclohexylmethyl	acetyl	2-bromo	H
methylamino	cyclohexylmethyl	acetyl	3-bromo	H
methylamino	cyclohexylmethyl	acetyl	4-bromo	H
methylamino	cyclohexylmethyl	acetyl	2-nitro	H
methylamino	cyclohexylmethyl	acetyl	3-nitro	H
methylamino	cyclohexylmethyl	acetyl	4-nitro	H
methylamino	cyclohexylmethyl	acetyl	2-methoxy	H
methylamino	cyclohexylmethyl	acetyl	3-methoxy	H
methylamino	cyclohexylmethyl	acetyl	4-methoxy	H
methylamino	cyclohexylmethyl	acetyl	2-chloro	4-chloro
methylamino	cyclohexylmethyl	acetyl	3-chloro	4-chloro
methylamino	cyclohexylmethyl	acetyl	2-fluoro	4-fluoro
methylamino	cyclohexylmethyl	acetyl	3-fluoro	4-fluoro
methylamino	cyclohexylmethyl	acetyl	2-bromo	4-bromo
methylamino	cyclohexylmethyl	acetyl	3-bromo	4-bromo
methylamino	cyclohexylmethyl	acetyl	2-methoxy	4-methoxy
methylamino	cyclohexylmethyl	acetyl	3-methoxy	4-methoxy
methylamino	cyclohexylmethyl	acetyl	2-acetyl	H
methylamino	cyclohexylmethyl	acetyl	3-acetyl	H
methylamino	cyclohexylmethyl	acetyl	4-acetyl	H
methylamino	cyclohexylmethyl	acetyl	2-benzoyl	H
methylamino	cyclohexylmethyl	acetyl	3-benzoyl	H
methylamino	cyclohexylmethyl	acetyl	4-benzoyl	H
methylamino	cyclohexylmethyl	acetyl	2-cyano	H
methylamino	cyclohexylmethyl	acetyl	3-cyano	H
methylamino	cyclohexylmethyl	acetyl	4-cyano	H
methylamino	cyclohexylmethyl	acetyl	2-carbamoyl	H
methylamino	cyclohexylmethyl	acetyl	3-carbamoyl	H
methylamino	cyclohexylmethyl	acetyl	4-carbamoyl	H
methylamino	cyclohexylmethyl	acetyl	2-dimethylcarbamoyl	H
methylamino	cyclohexylmethyl	acetyl	3-dimethylcarbamoyl	H
methylamino	cyclohexylmethyl	acetyl	4-dimethylcarbamoyl	H
methylamino	cyclohexylmethyl	acetyl	2-methylcarbamoyl	H
methylamino	cyclohexylmethyl	acetyl	3-methylcarbamoyl	H

[Table 128]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	cyclohexylmethyl	acetyl	4-methylcarbamoyl	H
methylamino	cyclohexylmethyl	acetyl	2-methoxycarbonyl	H
methylamino	cyclohexylmethyl	acetyl	3-methoxycarbonyl	H
methylamino	cyclohexylmethyl	acetyl	4-methoxycarbonyl	H
methylamino	cyclohexylmethyl	acetyl	2-amino	H
methylamino	cyclohexylmethyl	acetyl	3-amino	H
methylamino	cyclohexylmethyl	acetyl	4-amino	H
methylamino	cyclohexylmethyl	acetyl	2-dimethylamino	H
methylamino	cyclohexylmethyl	acetyl	3-dimethylamino	H
methylamino	cyclohexylmethyl	acetyl	4-dimethylamino	H
methylamino	cyclohexylmethyl	acetyl	2-methylamino	H
methylamino	cyclohexylmethyl	acetyl	3-methylamino	H
methylamino	cyclohexylmethyl	acetyl	4-methylamino	H
methylamino	cyclohexylmethyl	acetyl	2-trifluoromethyl	H
methylamino	cyclohexylmethyl	acetyl	3-trifluoromethyl	H
methylamino	cyclohexylmethyl	acetyl	4-trifluoromethyl	H
methylamino	cyclohexylmethyl	acetyl	2-fluoromethyl	H
methylamino	cyclohexylmethyl	acetyl	3-fluoromethyl	H
methylamino	cyclohexylmethyl	acetyl	4-fluoromethyl	H
methylamino	cyclohexylmethyl	acetyl	2-hydroxy	H
methylamino	cyclohexylmethyl	acetyl	3-hydroxy	H
methylamino	cyclohexylmethyl	acetyl	4-hydroxy	H
methylamino	cyclohexylmethyl	acetyl	4-(4-fluorobenzoyl)	H
methylamino	cyclohexylmethyl	acetyl	3-(4-fluorobenzoyl)	H
methylamino	cyclohexylmethyl	acetyl	2-(4-fluorobenzoyl)	H
methylamino	cyclohexylmethyl	acetyl	4-(4-methylbenzoyl)	H
methylamino	cyclohexylmethyl	acetyl	3-(4-methylbenzoyl)	H
methylamino	cyclohexylmethyl	acetyl	2-(4-methylbenzoyl)	H
methylamino	cyclohexylmethyl	acetyl	4-chloroacetyl	H
methylamino	cyclohexylmethyl	acetyl	3-chloroacetyl	H
methylamino	cyclohexylmethyl	acetyl	2-chloroacetyl	H
methylamino	cyclohexylmethyl	acetyl	4-ethoxycarbonyl	H
methylamino	cyclohexylmethyl	acetyl	3-ethoxycarbonyl	H
methylamino	cyclohexylmethyl	acetyl	2-ethoxycarbonyl	H
methylamino	cyclohexylmethyl	acetyl	4-carboxy	H
methylamino	cyclohexylmethyl	acetyl	3-carboxy	H
methylamino	cyclohexylmethyl	acetyl	2-carboxy	H
methylamino	cyclohexylmethyl	acetyl	4-chloromethoxy	H
methylamino	cyclohexylmethyl	acetyl	3-chloromethoxy	H
methylamino	cyclohexylmethyl	acetyl	2-chloromethoxy	H

[Table 129]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	H	acetyl	H	H
dimethylamino	methyl	acetyl	H	H
dimethylamino	ethyl	acetyl	H	H
dimethylamino	propyl	acetyl	H	H
dimethylamino	methylethyl	acetyl	H	H
dimethylamino	butyl	acetyl	H	H
dimethylamino	1-methylpropyl	acetyl	H	H
dimethylamino	2-methylpropyl	acetyl	H	H
dimethylamino	dimethylethyl	acetyl	H	H
dimethylamino	pentyl	acetyl	H	H
dimethylamino	1-methylbutyl	acetyl	H	H
dimethylamino	2-methylbutyl	acetyl	H	H
dimethylamino	1,1-dimethylpropyl	acetyl	H	H
dimethylamino	1,2-dimethylpropyl	acetyl	H	H
dimethylamino	2,2-dimethylpropyl	acetyl	H	H
dimethylamino	hexyl	acetyl	H	H
dimethylamino	1-methylpentyl	acetyl	H	H
dimethylamino	2-methylpentyl	acetyl	H	H
dimethylamino	3-methylpentyl	acetyl	H	H
dimethylamino	4-methylpentyl	acetyl	H	H
dimethylamino	1,1-dimethylbutyl	acetyl	H	H
dimethylamino	1,2-dimethylbutyl	acetyl	H	H
dimethylamino	1,3-dimethylbutyl	acetyl	H	H
dimethylamino	2,2-dimethylbutyl	acetyl	H	H
dimethylamino	2,3-dimethylbutyl	acetyl	H	H
dimethylamino	3,3-dimethylbutyl	acetyl	H	H
dimethylamino	1-ethylbutyl	acetyl	H	H
dimethylamino	2-ethylbutyl	acetyl	H	H
dimethylamino	1,1,2-trimethylpropyl	acetyl	H	H
dimethylamino	heptyl	acetyl	H	H
dimethylamino	cyclopropyl	acetyl	H	H
dimethylamino	cyclopentyl	acetyl	H	H
dimethylamino	cyclohexyl	acetyl	H	H
dimethylamino	cycloheptyl	acetyl	H	H
dimethylamino	cyclopropylmethyl	acetyl	H	H
dimethylamino	cyclopentylmethyl	acetyl	H	H
dimethylamino	cyclohexylmethyl	acetyl	H	H
dimethylamino	cycloheptylmethyl	acetyl	H	H
dimethylamino	2-methoxyethyl	acetyl	H	H
dimethylamino	3-methoxypropyl	acetyl	H	H

[Table 130]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	4-methoxybutyl	acetyl	H	H
dimethylamino	5-methoxypentyl	acetyl	H	H
dimethylamino	5-ethoxypentyl	acetyl	H	H
dimethylamino	2-ethoxyethyl	acetyl	H	H
dimethylamino	3-ethoxypropyl	acetyl	H	H
dimethylamino	4-ethoxybutyl	acetyl	H	H
dimethylamino	2-carboxyethyl	acetyl	H	H
dimethylamino	3-carboxypropyl	acetyl	H	H
dimethylamino	4-carboxybutyl	acetyl	H	H
dimethylamino	5-carboxypentyl	acetyl	H	H
dimethylamino	2-hydroxyethyl	acetyl	H	H
dimethylamino	3-hydroxypropyl	acetyl	H	H
dimethylamino	4-hydroxybutyl	acetyl	H	H
dimethylamino	5-hydroxypentyl	acetyl	H	H
dimethylamino	2-methoxycarbonyl ethyl	acetyl	H	H
dimethylamino	3-methoxycarbonyl propyl	acetyl	H	H
dimethylamino	4-methoxycarbonyl butyl	acetyl	H	H
dimethylamino	5-methoxycarbonyl pentyl	acetyl	H	H
dimethylamino	2-aminoethyl	acetyl	H	H
dimethylamino	3-aminopropyl	acetyl	H	H
dimethylamino	4-aminobutyl	acetyl	H	H
dimethylamino	5-aminopentyl	acetyl	H	H
dimethylamino	6-aminohexyl	acetyl	H	H
dimethylamino	2-chloroethyl	acetyl	H	H
dimethylamino	3-chloropropyl	acetyl	H	H
dimethylamino	4-chlorobutyl	acetyl	H	H
dimethylamino	5-chloropentyl	acetyl	H	H
dimethylamino	6-chlorohexyl	acetyl	H	H
dimethylamino	2-fluoroethyl	acetyl	H	H
dimethylamino	3-fluoropropyl	acetyl	H	H
dimethylamino	4-fluorobutyl	acetyl	H	H
dimethylamino	5-fluoropentyl	acetyl	H	H
dimethylamino	6-fluorohexyl	acetyl	H	H
dimethylamino	2-carbamoyl ethyl	acetyl	H	H
dimethylamino	3-carbamoyl propyl	acetyl	H	H
dimethylamino	4-carbamoyl butyl	acetyl	H	H
dimethylamino	5-carbamoyl pentyl	acetyl	H	H
dimethylamino	6-carbamoyl hexyl	acetyl	H	H
dimethylamino	3-methylcarbamoyl propyl	acetyl	H	H
dimethylamino	4-methylcarbamoyl butyl	acetyl	H	H
dimethylamino	5-methylcarbamoyl pentyl	acetyl	H	H

[Table 131]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	benzyl	acetyl	H	H
dimethylamino	2-phenylethyl	acetyl	H	H
dimethylamino	4-fluorobenzyl	acetyl	H	H
dimethylamino	3-fluorobenzyl	acetyl	H	H
dimethylamino	4-chlorobenzyl	acetyl	H	H
dimethylamino	3-chlorobenzyl	acetyl	H	H
dimethylamino	4-methoxybenzyl	acetyl	H	H
dimethylamino	3-methoxybenzyl	acetyl	H	H
dimethylamino	4-hydroxybenzyl	acetyl	H	H
dimethylamino	3-hydroxybenzyl	acetyl	H	H
dimethylamino	4-methylbenzyl	acetyl	H	H
dimethylamino	3-methylbenzyl	acetyl	H	H
dimethylamino	4-aminobenzyl	acetyl	H	H
dimethylamino	3-aminobenzyl	acetyl	H	H
dimethylamino	4-dimethylaminobenzyl	acetyl	H	H
dimethylamino	3-dimethylaminobenzyl	acetyl	H	H
dimethylamino	4-carbamoylbenzyl	acetyl	H	H
dimethylamino	3-carbamoylbenzyl	acetyl	H	H
dimethylamino	4-methylcarbamoylbenzyl	acetyl	H	H
dimethylamino	3-methylcarbamoylbenzyl	acetyl	H	H
dimethylamino	4-cyanobenzyl	acetyl	H	H
dimethylamino	4-phenoxybenzyl	acetyl	H	H
dimethylamino	phenyl	acetyl	H	H
dimethylamino	4-fluorophenyl	acetyl	H	H
dimethylamino	3-fluorophenyl	acetyl	H	H
dimethylamino	4-chlorophenyl	acetyl	H	H
dimethylamino	3-methoxyphenyl	acetyl	H	H
dimethylamino	3-hydroxyphenyl	acetyl	H	H
dimethylamino	4-methylphenyl	acetyl	H	H
dimethylamino	3-methylphenyl	acetyl	H	H
dimethylamino	4-aminophenyl	acetyl	H	H
dimethylamino	3-aminophenyl	acetyl	H	H
dimethylamino	3-dimethylaminophenyl	acetyl	H	H
dimethylamino	4-dimethylaminophenyl	acetyl	H	H
dimethylamino	3-carbamoylphenyl	acetyl	H	H
dimethylamino	4-carbamoylphenyl	acetyl	H	H
dimethylamino	3-cyanophenyl	acetyl	H	H
dimethylamino	4-cyanophenyl	acetyl	H	H
dimethylamino	3-phenoxyphenyl	acetyl	H	H
dimethylamino	4-phenoxyphenyl	acetyl	H	H

[Table 132]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	methyl	acetyl	2-chloro	H
dimethylamino	methyl	acetyl	3-chloro	H
dimethylamino	methyl	acetyl	4-chloro	H
dimethylamino	methyl	acetyl	2-fluoro	H
dimethylamino	methyl	acetyl	3-fluoro	H
dimethylamino	methyl	acetyl	4-fluoro	H
dimethylamino	methyl	acetyl	2-bromo	H
dimethylamino	methyl	acetyl	3-bromo	H
dimethylamino	methyl	acetyl	4-bromo	H
dimethylamino	methyl	acetyl	2-nitro	H
dimethylamino	methyl	acetyl	3-nitro	H
dimethylamino	methyl	acetyl	4-nitro	H
dimethylamino	methyl	acetyl	2-methoxy	H
dimethylamino	methyl	acetyl	3-methoxy	H
dimethylamino	methyl	acetyl	4-methoxy	H
dimethylamino	methyl	acetyl	2-chloro	4-chloro
dimethylamino	methyl	acetyl	3-chloro	4-chloro
dimethylamino	methyl	acetyl	2-fluoro	4-fluoro
dimethylamino	methyl	acetyl	3-fluoro	4-fluoro
dimethylamino	methyl	acetyl	2-bromo	4-bromo
dimethylamino	methyl	acetyl	3-bromo	4-bromo
dimethylamino	methyl	acetyl	2-methoxy	4-methoxy
dimethylamino	methyl	acetyl	3-methoxy	4-methoxy
dimethylamino	methyl	acetyl	2-acetyl	H
dimethylamino	methyl	acetyl	3-acetyl	H
dimethylamino	methyl	acetyl	4-acetyl	H
dimethylamino	methyl	acetyl	2-benzoyl	H
dimethylamino	methyl	acetyl	3-benzoyl	H
dimethylamino	methyl	acetyl	4-benzoyl	H
dimethylamino	methyl	acetyl	2-cyano	H
dimethylamino	methyl	acetyl	3-cyano	H
dimethylamino	methyl	acetyl	4-cyano	H
dimethylamino	methyl	acetyl	2-carbamoyl	H
dimethylamino	methyl	acetyl	3-carbamoyl	H
dimethylamino	methyl	acetyl	4-carbamoyl	H
dimethylamino	methyl	acetyl	2-dimethylcarbamoyl	H
dimethylamino	methyl	acetyl	3-dimethylcarbamoyl	H
dimethylamino	methyl	acetyl	4-dimethylcarbamoyl	H
dimethylamino	methyl	acetyl	2-methylcarbamoyl	H
dimethylamino	methyl	acetyl	3-methylcarbamoyl	H

[Table 133]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	methyl	acetyl	4-methylcarbonyl	H
dimethylamino	methyl	acetyl	2-methoxycarbonyl	H
dimethylamino	methyl	acetyl	3-methoxycarbonyl	H
dimethylamino	methyl	acetyl	4-methoxycarbonyl	H
dimethylamino	methyl	acetyl	2-amino	H
dimethylamino	methyl	acetyl	3-amino	H
dimethylamino	methyl	acetyl	4-amino	H
dimethylamino	methyl	acetyl	2-methylamino	H
dimethylamino	methyl	acetyl	3-methylamino	H
dimethylamino	methyl	acetyl	4-methylamino	H
dimethylamino	methyl	acetyl	2-dimethylamino	H
dimethylamino	methyl	acetyl	3-dimethylamino	H
dimethylamino	methyl	acetyl	4-dimethylamino	H
dimethylamino	methyl	acetyl	2-trifluoromethyl	H
dimethylamino	methyl	acetyl	3-trifluoromethyl	H
dimethylamino	methyl	acetyl	4-trifluoromethyl	H
dimethylamino	methyl	acetyl	2-fluoromethyl	H
dimethylamino	methyl	acetyl	3-fluoromethyl	H
dimethylamino	methyl	acetyl	4-fluoromethyl	H
dimethylamino	methyl	acetyl	2-hydroxy	H
dimethylamino	methyl	acetyl	3-hydroxy	H
dimethylamino	methyl	acetyl	4-hydroxy	H
dimethylamino	methyl	acetyl	4-(4-fluorobenzoyl)	H
dimethylamino	methyl	acetyl	3-(4-fluorobenzoyl)	H
dimethylamino	methyl	acetyl	2-(4-fluorobenzoyl)	H
dimethylamino	methyl	acetyl	4-(4-methylbenzoyl)	H
dimethylamino	methyl	acetyl	3-(4-methylbenzoyl)	H
dimethylamino	methyl	acetyl	2-(4-methylbenzoyl)	H
dimethylamino	methyl	acetyl	4-chloroacetyl	H
dimethylamino	methyl	acetyl	3-chloroacetyl	H
dimethylamino	methyl	acetyl	2-chloroacetyl	H
dimethylamino	methyl	acetyl	4-ethoxycarbonyl	H
dimethylamino	methyl	acetyl	3-ethoxycarbonyl	H
dimethylamino	methyl	acetyl	2-ethoxycarbonyl	H
dimethylamino	methyl	acetyl	4-carboxy	H
dimethylamino	methyl	acetyl	3-carboxy	H
dimethylamino	methyl	acetyl	2-carboxy	H
dimethylamino	methyl	acetyl	4-chloromethoxy	H
dimethylamino	methyl	acetyl	3-chloromethoxy	H
dimethylamino	methyl	acetyl	2-chloromethoxy	H

[Table 134]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	ethyl	acetyl	2-chloro	H
dimethylamino	ethyl	acetyl	3-chloro	H
dimethylamino	ethyl	acetyl	4-chloro	H
dimethylamino	ethyl	acetyl	2-fluoro	H
dimethylamino	ethyl	acetyl	3-fluoro	H
dimethylamino	ethyl	acetyl	4-fluoro	H
dimethylamino	ethyl	acetyl	2-bromo	H
dimethylamino	ethyl	acetyl	3-bromo	H
dimethylamino	ethyl	acetyl	4-bromo	H
dimethylamino	ethyl	acetyl	2-nitro	H
dimethylamino	ethyl	acetyl	3-nitro	H
dimethylamino	ethyl	acetyl	4-nitro	H
dimethylamino	ethyl	acetyl	2-methoxy	H
dimethylamino	ethyl	acetyl	3-methoxy	H
dimethylamino	ethyl	acetyl	4-methoxy	H
dimethylamino	ethyl	acetyl	2-chloro	4-chloro
dimethylamino	ethyl	acetyl	3-chloro	4-chloro
dimethylamino	ethyl	acetyl	2-fluoro	4-fluoro
dimethylamino	ethyl	acetyl	3-fluoro	4-fluoro
dimethylamino	ethyl	acetyl	2-bromo	4-bromo
dimethylamino	ethyl	acetyl	3-bromo	4-bromo
dimethylamino	ethyl	acetyl	2-methoxy	4-methoxy
dimethylamino	ethyl	acetyl	3-methoxy	4-methoxy
dimethylamino	ethyl	acetyl	2-acetyl	H
dimethylamino	ethyl	acetyl	3-acetyl	H
dimethylamino	ethyl	acetyl	4-acetyl	H
dimethylamino	ethyl	acetyl	2-benzoyl	H
dimethylamino	ethyl	acetyl	3-benzoyl	H
dimethylamino	ethyl	acetyl	4-benzoyl	H
dimethylamino	ethyl	acetyl	2-cyano	H
dimethylamino	ethyl	acetyl	3-cyano	H
dimethylamino	ethyl	acetyl	4-cyano	H
dimethylamino	ethyl	acetyl	2-carbamoyl	H
dimethylamino	ethyl	acetyl	3-carbamoyl	H
dimethylamino	ethyl	acetyl	4-carbamoyl	H
dimethylamino	ethyl	acetyl	2-dimethylcarbamoyl	H
dimethylamino	ethyl	acetyl	3-dimethylcarbamoyl	H
dimethylamino	ethyl	acetyl	4-dimethylcarbamoyl	H
dimethylamino	ethyl	acetyl	2-methylcarbamoyl	H
dimethylamino	ethyl	acetyl	3-methylcarbamoyl	H

[Table 135]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	ethyl	acetyl	4-methylcarbamoyl	H
dimethylamino	ethyl	acetyl	2-methoxycarbonyl	H
dimethylamino	ethyl	acetyl	3-methoxycarbonyl	H
dimethylamino	ethyl	acetyl	4-methoxycarbonyl	H
dimethylamino	ethyl	acetyl	2-amino	H
dimethylamino	ethyl	acetyl	3-amino	H
dimethylamino	ethyl	acetyl	4-amino	H
dimethylamino	ethyl	acetyl	2-methylamino	H
dimethylamino	ethyl	acetyl	3-methylamino	H
dimethylamino	ethyl	acetyl	4-methylamino	H
dimethylamino	ethyl	acetyl	2-dimethylamino	H
dimethylamino	ethyl	acetyl	3-dimethylamino	H
dimethylamino	ethyl	acetyl	4-dimethylamino	H
dimethylamino	ethyl	acetyl	2-trifluoromethyl	H
dimethylamino	ethyl	acetyl	3-trifluoromethyl	H
dimethylamino	ethyl	acetyl	4-trifluoromethyl	H
dimethylamino	ethyl	acetyl	2-fluoromethyl	H
dimethylamino	ethyl	acetyl	3-fluoromethyl	H
dimethylamino	ethyl	acetyl	4-fluoromethyl	H
dimethylamino	ethyl	acetyl	2-hydroxy	H
dimethylamino	ethyl	acetyl	3-hydroxy	H
dimethylamino	ethyl	acetyl	4-hydroxy	H
dimethylamino	ethyl	acetyl	4-(4-fluorobenzoyl)	H
dimethylamino	ethyl	acetyl	3-(4-fluorobenzoyl)	H
dimethylamino	ethyl	acetyl	2-(4-fluorobenzoyl)	H
dimethylamino	ethyl	acetyl	4-(4-methylbenzoyl)	H
dimethylamino	ethyl	acetyl	3-(4-methylbenzoyl)	H
dimethylamino	ethyl	acetyl	2-(4-methylbenzoyl)	H
dimethylamino	ethyl	acetyl	4-chloroacetyl	H
dimethylamino	ethyl	acetyl	3-chloroacetyl	H
dimethylamino	ethyl	acetyl	2-chloroacetyl	H
dimethylamino	ethyl	acetyl	4-ethoxycarbonyl	H
dimethylamino	ethyl	acetyl	3-ethoxycarbonyl	H
dimethylamino	ethyl	acetyl	2-ethoxycarbonyl	H
dimethylamino	ethyl	acetyl	4-carboxy	H
dimethylamino	ethyl	acetyl	3-carboxy	H
dimethylamino	ethyl	acetyl	2-carboxy	H
dimethylamino	ethyl	acetyl	4-chloromethoxy	H
dimethylamino	ethyl	acetyl	3-chloromethoxy	H
dimethylamino	ethyl	acetyl	2-chloromethoxy	H

[Table 136]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	propyl	acetyl	2-chloro	H
dimethylamino	propyl	acetyl	3-chloro	H
dimethylamino	propyl	acetyl	4-chloro	H
dimethylamino	propyl	acetyl	2-fluoro	H
dimethylamino	propyl	acetyl	3-fluoro	H
dimethylamino	propyl	acetyl	4-fluoro	H
dimethylamino	propyl	acetyl	2-bromo	H
dimethylamino	propyl	acetyl	3-bromo	H
dimethylamino	propyl	acetyl	4-bromo	H
dimethylamino	propyl	acetyl	2-nitro	H
dimethylamino	propyl	acetyl	3-nitro	H
dimethylamino	propyl	acetyl	4-nitro	H
dimethylamino	propyl	acetyl	2-methoxy	H
dimethylamino	propyl	acetyl	3-methoxy	H
dimethylamino	propyl	acetyl	4-methoxy	H
dimethylamino	propyl	acetyl	2-chloro	4-chloro
dimethylamino	propyl	acetyl	3-chloro	4-chloro
dimethylamino	propyl	acetyl	2-fluoro	4-fluoro
dimethylamino	propyl	acetyl	3-fluoro	4-fluoro
dimethylamino	propyl	acetyl	2-bromo	4-bromo
dimethylamino	propyl	acetyl	3-bromo	4-bromo
dimethylamino	propyl	acetyl	2-methoxy	4-methoxy
dimethylamino	propyl	acetyl	3-methoxy	4-methoxy
dimethylamino	propyl	acetyl	2-acetyl	H
dimethylamino	propyl	acetyl	3-acetyl	H
dimethylamino	propyl	acetyl	4-acetyl	H
dimethylamino	propyl	acetyl	2-benzoyl	H
dimethylamino	propyl	acetyl	3-benzoyl	H
dimethylamino	propyl	acetyl	4-benzoyl	H
dimethylamino	propyl	acetyl	2-cyano	H
dimethylamino	propyl	acetyl	3-cyano	H
dimethylamino	propyl	acetyl	4-cyano	H
dimethylamino	propyl	acetyl	2-carbamoyl	H
dimethylamino	propyl	acetyl	3-carbamoyl	H
dimethylamino	propyl	acetyl	4-carbamoyl	H
dimethylamino	propyl	acetyl	2-dimethylcarbamoyl	H
dimethylamino	propyl	acetyl	3-dimethylcarbamoyl	H
dimethylamino	propyl	acetyl	4-dimethylcarbamoyl	H
dimethylamino	propyl	acetyl	2-methylcarbamoyl	H
dimethylamino	propyl	acetyl	3-methylcarbamoyl	H

[Table 137]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	propyl	acetyl	4-methylcarbamoyl	H
dimethylamino	propyl	acetyl	2-methoxycarbonyl	H
dimethylamino	propyl	acetyl	3-methoxycarbonyl	H
dimethylamino	propyl	acetyl	4-methoxycarbonyl	H
dimethylamino	propyl	acetyl	2-amino	H
dimethylamino	propyl	acetyl	3-amino	H
dimethylamino	propyl	acetyl	4-amino	H
dimethylamino	propyl	acetyl	2-methylamino	H
dimethylamino	propyl	acetyl	3-methylamino	H
dimethylamino	propyl	acetyl	4-methylamino	H
dimethylamino	propyl	acetyl	2-dimethylamino	H
dimethylamino	propyl	acetyl	3-dimethylamino	H
dimethylamino	propyl	acetyl	4-dimethylamino	H
dimethylamino	propyl	acetyl	2-trifluoromethyl	H
dimethylamino	propyl	acetyl	3-trifluoromethyl	H
dimethylamino	propyl	acetyl	4-trifluoromethyl	H
dimethylamino	propyl	acetyl	2-fluoromethyl	H
dimethylamino	propyl	acetyl	3-fluoromethyl	H
dimethylamino	propyl	acetyl	4-fluoromethyl	H
dimethylamino	propyl	acetyl	2-hydroxy	H
dimethylamino	propyl	acetyl	3-hydroxy	H
dimethylamino	propyl	acetyl	4-hydroxy	H
dimethylamino	propyl	acetyl	4-(4-fluorobenzoyl)	H
dimethylamino	propyl	acetyl	3-(4-fluorobenzoyl)	H
dimethylamino	propyl	acetyl	2-(4-fluorobenzoyl)	H
dimethylamino	propyl	acetyl	4-(4-methylbenzoyl)	H
dimethylamino	propyl	acetyl	3-(4-methylbenzoyl)	H
dimethylamino	propyl	acetyl	2-(4-methylbenzoyl)	H
dimethylamino	propyl	acetyl	4-chloroacetyl	H
dimethylamino	propyl	acetyl	3-chloroacetyl	H
dimethylamino	propyl	acetyl	2-chloroacetyl	H
dimethylamino	propyl	acetyl	4-ethoxycarbonyl	H
dimethylamino	propyl	acetyl	3-ethoxycarbonyl	H
dimethylamino	propyl	acetyl	2-ethoxycarbonyl	H
dimethylamino	propyl	acetyl	4-carboxy	H
dimethylamino	propyl	acetyl	3-carboxy	H
dimethylamino	propyl	acetyl	2-carboxy	H
dimethylamino	propyl	acetyl	4-chloromethoxy	H
dimethylamino	propyl	acetyl	3-chloromethoxy	H
dimethylamino	propyl	acetyl	2-chloromethoxy	H

[Table 138]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	butyl	acetyl	2-chloro	H
dimethylamino	butyl	acetyl	3-chloro	H
dimethylamino	butyl	acetyl	4-chloro	H
dimethylamino	butyl	acetyl	2-fluoro	H
dimethylamino	butyl	acetyl	3-fluoro	H
dimethylamino	butyl	acetyl	4-fluoro	H
dimethylamino	butyl	acetyl	2-bromo	H
dimethylamino	butyl	acetyl	3-bromo	H
dimethylamino	butyl	acetyl	4-bromo	H
dimethylamino	butyl	acetyl	2-nitro	H
dimethylamino	butyl	acetyl	3-nitro	H
dimethylamino	butyl	acetyl	4-nitro	H
dimethylamino	butyl	acetyl	2-methoxy	H
dimethylamino	butyl	acetyl	3-methoxy	H
dimethylamino	butyl	acetyl	4-methoxy	H
dimethylamino	butyl	acetyl	2-chloro	4-chloro
dimethylamino	butyl	acetyl	3-chloro	4-chloro
dimethylamino	butyl	acetyl	2-fluoro	4-fluoro
dimethylamino	butyl	acetyl	3-fluoro	4-fluoro
dimethylamino	butyl	acetyl	2-bromo	4-bromo
dimethylamino	butyl	acetyl	3-bromo	4-bromo
dimethylamino	butyl	acetyl	2-methoxy	4-methoxy
dimethylamino	butyl	acetyl	3-methoxy	4-methoxy
dimethylamino	butyl	acetyl	2-acetyl	H
dimethylamino	butyl	acetyl	3-acetyl	H
dimethylamino	butyl	acetyl	4-acetyl	H
dimethylamino	butyl	acetyl	2-benzoyl	H
dimethylamino	butyl	acetyl	3-benzoyl	H
dimethylamino	butyl	acetyl	4-benzoyl	H
dimethylamino	butyl	acetyl	2-cyano	H
dimethylamino	butyl	acetyl	3-cyano	H
dimethylamino	butyl	acetyl	4-cyano	H
dimethylamino	butyl	acetyl	2-carbamoyl	H
dimethylamino	butyl	acetyl	3-carbamoyl	H
dimethylamino	butyl	acetyl	4-carbamoyl	H
dimethylamino	butyl	acetyl	2-dimethylcarbamoyl	H
dimethylamino	butyl	acetyl	3-dimethylcarbamoyl	H
dimethylamino	butyl	acetyl	4-dimethylcarbamoyl	H
dimethylamino	butyl	acetyl	2-methylcarbamoyl	H
dimethylamino	butyl	acetyl	3-methylcarbamoyl	H

[Table 139]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	butyl	acetyl	4-methylcarbamoyl	H
dimethylamino	butyl	acetyl	2-methoxycarbonyl	H
dimethylamino	butyl	acetyl	3-methoxycarbonyl	H
dimethylamino	butyl	acetyl	4-methoxycarbonyl	H
dimethylamino	butyl	acetyl	2-amino	H
dimethylamino	butyl	acetyl	3-amino	H
dimethylamino	butyl	acetyl	4-amino	H
dimethylamino	butyl	acetyl	2-methylamino	H
dimethylamino	butyl	acetyl	3-methylamino	H
dimethylamino	butyl	acetyl	4-methylamino	H
dimethylamino	butyl	acetyl	2-dimethylamino	H
dimethylamino	butyl	acetyl	3-dimethylamino	H
dimethylamino	butyl	acetyl	4-dimethylamino	H
dimethylamino	butyl	acetyl	2-trifluoromethyl	H
dimethylamino	butyl	acetyl	3-trifluoromethyl	H
dimethylamino	butyl	acetyl	4-trifluoromethyl	H
dimethylamino	butyl	acetyl	2-fluoromethyl	H
dimethylamino	butyl	acetyl	3-fluoromethyl	H
dimethylamino	butyl	acetyl	4-fluoromethyl	H
dimethylamino	butyl	acetyl	2-hydroxy	H
dimethylamino	butyl	acetyl	3-hydroxy	H
dimethylamino	butyl	acetyl	4-hydroxy	H
dimethylamino	butyl	acetyl	4-(4-fluorobenzoyl)	H
dimethylamino	butyl	acetyl	3-(4-fluorobenzoyl)	H
dimethylamino	butyl	acetyl	2-(4-fluorobenzoyl)	H
dimethylamino	butyl	acetyl	4-(4-methylbenzoyl)	H
dimethylamino	butyl	acetyl	3-(4-methylbenzoyl)	H
dimethylamino	butyl	acetyl	2-(4-methylbenzoyl)	H
dimethylamino	butyl	acetyl	4-chloroacetyl	H
dimethylamino	butyl	acetyl	3-chloroacetyl	H
dimethylamino	butyl	acetyl	2-chloroacetyl	H
dimethylamino	butyl	acetyl	4-ethoxycarbonyl	H
dimethylamino	butyl	acetyl	3-ethoxycarbonyl	H
dimethylamino	butyl	acetyl	2-ethoxycarbonyl	H
dimethylamino	butyl	acetyl	4-carboxy	H
dimethylamino	butyl	acetyl	3-carboxy	H
dimethylamino	butyl	acetyl	2-carboxy	H
dimethylamino	butyl	acetyl	4-chloromethoxy	H
dimethylamino	butyl	acetyl	3-chloromethoxy	H
dimethylamino	butyl	acetyl	2-chloromethoxy	H

[Table 140]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	benzyl	acetyl	2-chloro	H
dimethylamino	benzyl	acetyl	3-chloro	H
dimethylamino	benzyl	acetyl	4-chloro	H
dimethylamino	benzyl	acetyl	2-fluoro	H
dimethylamino	benzyl	acetyl	3-fluoro	H
dimethylamino	benzyl	acetyl	4-fluoro	H
dimethylamino	benzyl	acetyl	2-bromo	H
dimethylamino	benzyl	acetyl	3-bromo	H
dimethylamino	benzyl	acetyl	4-bromo	H
dimethylamino	benzyl	acetyl	2-nitro	H
dimethylamino	benzyl	acetyl	3-nitro	H
dimethylamino	benzyl	acetyl	4-nitro	H
dimethylamino	benzyl	acetyl	2-methoxy	H
dimethylamino	benzyl	acetyl	3-methoxy	H
dimethylamino	benzyl	acetyl	4-methoxy	H
dimethylamino	benzyl	acetyl	2-chloro	4-chloro
dimethylamino	benzyl	acetyl	3-chloro	4-chloro
dimethylamino	benzyl	acetyl	2-fluoro	4-fluoro
dimethylamino	benzyl	acetyl	3-fluoro	4-fluoro
dimethylamino	benzyl	acetyl	2-bromo	4-bromo
dimethylamino	benzyl	acetyl	3-bromo	4-bromo
dimethylamino	benzyl	acetyl	2-methoxy	4-methoxy
dimethylamino	benzyl	acetyl	3-methoxy	4-methoxy
dimethylamino	benzyl	acetyl	2-acetyl	H
dimethylamino	benzyl	acetyl	3-acetyl	H
dimethylamino	benzyl	acetyl	4-acetyl	H
dimethylamino	benzyl	acetyl	2-benzoyl	H
dimethylamino	benzyl	acetyl	3-benzoyl	H
dimethylamino	benzyl	acetyl	4-benzoyl	H
dimethylamino	benzyl	acetyl	2-cyano	H
dimethylamino	benzyl	acetyl	3-cyano	H
dimethylamino	benzyl	acetyl	4-cyano	H
dimethylamino	benzyl	acetyl	2-carbamoyl	H
dimethylamino	benzyl	acetyl	3-carbamoyl	H
dimethylamino	benzyl	acetyl	4-carbamoyl	H
dimethylamino	benzyl	acetyl	2-dimethylcarbamoyl	H
dimethylamino	benzyl	acetyl	3-dimethylcarbamoyl	H
dimethylamino	benzyl	acetyl	4-dimethylcarbamoyl	H
dimethylamino	benzyl	acetyl	2-methylcarbamoyl	H
dimethylamino	benzyl	acetyl	3-methylcarbamoyl	H

[0068]

[Table 141]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	benzyl	acetyl	4-methylcarbamoyl	H
dimethylamino	benzyl	acetyl	2-methoxycarbonyl	H
dimethylamino	benzyl	acetyl	3-methoxycarbonyl	H
dimethylamino	benzyl	acetyl	4-methoxycarbonyl	H
dimethylamino	benzyl	acetyl	2-amino	H
dimethylamino	benzyl	acetyl	3-amino	H
dimethylamino	benzyl	acetyl	4-amino	H
dimethylamino	benzyl	acetyl	2-methylamino	H
dimethylamino	benzyl	acetyl	3-methylamino	H
dimethylamino	benzyl	acetyl	4-methylamino	H
dimethylamino	benzyl	acetyl	2-dimethylamino	H
dimethylamino	benzyl	acetyl	3-dimethylamino	H
dimethylamino	benzyl	acetyl	4-dimethylamino	H
dimethylamino	benzyl	acetyl	2-trifluoromethyl	H
dimethylamino	benzyl	acetyl	3-trifluoromethyl	H
dimethylamino	benzyl	acetyl	4-trifluoromethyl	H
dimethylamino	benzyl	acetyl	2-fluoromethyl	H
dimethylamino	benzyl	acetyl	3-fluoromethyl	H
dimethylamino	benzyl	acetyl	4-fluoromethyl	H
dimethylamino	benzyl	acetyl	2-hydroxy	H
dimethylamino	benzyl	acetyl	3-hydroxy	H
dimethylamino	benzyl	acetyl	4-hydroxy	H
dimethylamino	benzyl	acetyl	4-(4-fluorobenzoyl)	H
dimethylamino	benzyl	acetyl	3-(4-fluorobenzoyl)	H
dimethylamino	benzyl	acetyl	2-(4-fluorobenzoyl)	H
dimethylamino	benzyl	acetyl	4-(4-methylbenzoyl)	H
dimethylamino	benzyl	acetyl	3-(4-methylbenzoyl)	H
dimethylamino	benzyl	acetyl	2-(4-methylbenzoyl)	H
dimethylamino	benzyl	acetyl	4-chloroacetyl	H
dimethylamino	benzyl	acetyl	3-chloroacetyl	H
dimethylamino	benzyl	acetyl	2-chloroacetyl	H
dimethylamino	benzyl	acetyl	4-ethoxycarbonyl	H
dimethylamino	benzyl	acetyl	3-ethoxycarbonyl	H
dimethylamino	benzyl	acetyl	2-ethoxycarbonyl	H
dimethylamino	benzyl	acetyl	4-carboxy	H
dimethylamino	benzyl	acetyl	3-carboxy	H
dimethylamino	benzyl	acetyl	2-carboxy	H
dimethylamino	benzyl	acetyl	4-chloromethoxy	H
dimethylamino	benzyl	acetyl	3-chloromethoxy	H
dimethylamino	benzyl	acetyl	2-chloromethoxy	H

[Table 142]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	cyclohexylmethyl	acetyl	3-chloro	H
dimethylamino	cyclohexylmethyl	acetyl	3-chloro	H
dimethylamino	cyclohexylmethyl	acetyl	4-chloro	H
dimethylamino	cyclohexylmethyl	acetyl	2-fluoro	H
dimethylamino	cyclohexylmethyl	acetyl	3-fluoro	H
dimethylamino	cyclohexylmethyl	acetyl	4-fluoro	H
dimethylamino	cyclohexylmethyl	acetyl	2-bromo	H
dimethylamino	cyclohexylmethyl	acetyl	3-bromo	H
dimethylamino	cyclohexylmethyl	acetyl	4-bromo	H
dimethylamino	cyclohexylmethyl	acetyl	2-nitro	H
dimethylamino	cyclohexylmethyl	acetyl	3-nitro	H
dimethylamino	cyclohexylmethyl	acetyl	4-nitro	H
dimethylamino	cyclohexylmethyl	acetyl	2-methoxy	H
dimethylamino	cyclohexylmethyl	acetyl	3-methoxy	H
dimethylamino	cyclohexylmethyl	acetyl	4-methoxy	H
dimethylamino	cyclohexylmethyl	acetyl	2-chloro	4-chloro
dimethylamino	cyclohexylmethyl	acetyl	3-chloro	4-chloro
dimethylamino	cyclohexylmethyl	acetyl	2-fluoro	4-fluoro
dimethylamino	cyclohexylmethyl	acetyl	3-fluoro	4-fluoro
dimethylamino	cyclohexylmethyl	acetyl	2-bromo	4-bromo
dimethylamino	cyclohexylmethyl	acetyl	3-bromo	4-bromo
dimethylamino	cyclohexylmethyl	acetyl	2-methoxy	4-methoxy
dimethylamino	cyclohexylmethyl	acetyl	3-methoxy	4-methoxy
dimethylamino	cyclohexylmethyl	acetyl	2-acetyl	H
dimethylamino	cyclohexylmethyl	acetyl	3-acetyl	H
dimethylamino	cyclohexylmethyl	acetyl	4-acetyl	H
dimethylamino	cyclohexylmethyl	acetyl	2-benzoyl	H
dimethylamino	cyclohexylmethyl	acetyl	3-benzoyl	H
dimethylamino	cyclohexylmethyl	acetyl	4-benzoyl	H
dimethylamino	cyclohexylmethyl	acetyl	2-cyano	H
dimethylamino	cyclohexylmethyl	acetyl	3-cyano	H
dimethylamino	cyclohexylmethyl	acetyl	4-cyano	H
dimethylamino	cyclohexylmethyl	acetyl	2-carbamoyl	H
dimethylamino	cyclohexylmethyl	acetyl	3-carbamoyl	H
dimethylamino	cyclohexylmethyl	acetyl	4-carbamoyl	H
dimethylamino	cyclohexylmethyl	acetyl	2-dimethylcarbamoyl	H
dimethylamino	cyclohexylmethyl	acetyl	3-dimethylcarbamoyl	H
dimethylamino	cyclohexylmethyl	acetyl	4-dimethylcarbamoyl	H
dimethylamino	cyclohexylmethyl	acetyl	2-methylcarbamoyl	H
dimethylamino	cyclohexylmethyl	acetyl	3-methylcarbamoyl	H

[Table 143]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	cyclohexylmethyl	acetyl	4-methylcarbonyl	H
dimethylamino	cyclohexylmethyl	acetyl	2-methoxycarbonyl	H
dimethylamino	cyclohexylmethyl	acetyl	3-methoxycarbonyl	H
dimethylamino	cyclohexylmethyl	acetyl	4-methoxycarbonyl	H
dimethylamino	cyclohexylmethyl	acetyl	2-amino	H
dimethylamino	cyclohexylmethyl	acetyl	3-amino	H
dimethylamino	cyclohexylmethyl	acetyl	4-amino	H
dimethylamino	cyclohexylmethyl	acetyl	2-methylamino	H
dimethylamino	cyclohexylmethyl	acetyl	3-methylamino	H
dimethylamino	cyclohexylmethyl	acetyl	4-methylamino	H
dimethylamino	cyclohexylmethyl	acetyl	2-dimethylamino	H
dimethylamino	cyclohexylmethyl	acetyl	3-dimethylamino	H
dimethylamino	cyclohexylmethyl	acetyl	4-dimethylamino	H
dimethylamino	cyclohexylmethyl	acetyl	2-trifluoromethyl	H
dimethylamino	cyclohexylmethyl	acetyl	3-trifluoromethyl	H
dimethylamino	cyclohexylmethyl	acetyl	4-trifluoromethyl	H
dimethylamino	cyclohexylmethyl	acetyl	2-fluoromethyl	H
dimethylamino	cyclohexylmethyl	acetyl	3-fluoromethyl	H
dimethylamino	cyclohexylmethyl	acetyl	4-fluoromethyl	H
dimethylamino	cyclohexylmethyl	acetyl	2-hydroxy	H
dimethylamino	cyclohexylmethyl	acetyl	3-hydroxy	H
dimethylamino	cyclohexylmethyl	acetyl	4-hydroxy	H
dimethylamino	cyclohexylmethyl	acetyl	4-(4-fluorobenzoyl)	H
dimethylamino	cyclohexylmethyl	acetyl	3-(4-fluorobenzoyl)	H
dimethylamino	cyclohexylmethyl	acetyl	2-(4-fluorobenzoyl)	H
dimethylamino	cyclohexylmethyl	acetyl	4-(4-methylbenzoyl)	H
dimethylamino	cyclohexylmethyl	acetyl	3-(4-methylbenzoyl)	H
dimethylamino	cyclohexylmethyl	acetyl	2-(4-methylbenzoyl)	H
dimethylamino	cyclohexylmethyl	acetyl	4-chloroacetyl	H
dimethylamino	cyclohexylmethyl	acetyl	3-chloroacetyl	H
dimethylamino	cyclohexylmethyl	acetyl	2-chloroacetyl	H
dimethylamino	cyclohexylmethyl	acetyl	4-ethoxycarbonyl	H
dimethylamino	cyclohexylmethyl	acetyl	3-ethoxycarbonyl	H
dimethylamino	cyclohexylmethyl	acetyl	2-ethoxycarbonyl	H
dimethylamino	cyclohexylmethyl	acetyl	4-carboxy	H
dimethylamino	cyclohexylmethyl	acetyl	3-carboxy	H
dimethylamino	cyclohexylmethyl	acetyl	2-carboxy	H
dimethylamino	cyclohexylmethyl	acetyl	4-chloromethoxy	H
dimethylamino	cyclohexylmethyl	acetyl	3-chloromethoxy	H
dimethylamino	cyclohexylmethyl	acetyl	2-chloromethoxy	H

[Table 144]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	H	acetyl	H	H
ethylamino	methyl	acetyl	H	H
ethylamino	ethyl	acetyl	H	H
ethylamino	propyl	acetyl	H	H
ethylamino	methylethyl	acetyl	H	H
ethylamino	butyl	acetyl	H	H
ethylamino	1-methylpropyl	acetyl	H	H
ethylamino	2-methylpropyl	acetyl	H	H
ethylamino	dimethylethyl	acetyl	H	H
ethylamino	pentyl	acetyl	H	H
ethylamino	1-methylbutyl	acetyl	H	H
ethylamino	2-methylbutyl	acetyl	H	H
ethylamino	1,1-dimethylpropyl	acetyl	H	H
ethylamino	1,2-dimethylpropyl	acetyl	H	H
ethylamino	2,2-dimethylpropyl	acetyl	H	H
ethylamino	hexyl	acetyl	H	H
ethylamino	1-methylpentyl	acetyl	H	H
ethylamino	2-methylpentyl	acetyl	H	H
ethylamino	3-methylpentyl	acetyl	H	H
ethylamino	4-methylpentyl	acetyl	H	H
ethylamino	1,1-dimethylbutyl	acetyl	H	H
ethylamino	1,2-dimethylbutyl	acetyl	H	H
ethylamino	1,3-dimethylbutyl	acetyl	H	H
ethylamino	2,2-dimethylbutyl	acetyl	H	H
ethylamino	2,3-dimethylbutyl	acetyl	H	H
ethylamino	3,3-dimethylbutyl	acetyl	H	H
ethylamino	1-ethylbutyl	acetyl	H	H
ethylamino	2-ethylbutyl	acetyl	H	H
ethylamino	1,1,2-trimethylpropyl	acetyl	H	H
ethylamino	heptyl	acetyl	H	H
ethylamino	cyclopropyl	acetyl	H	H
ethylamino	cyclopentyl	acetyl	H	H
ethylamino	cyclohexyl	acetyl	H	H
ethylamino	cycloheptyl	acetyl	H	H
ethylamino	cyclopropylmethyl	acetyl	H	H
ethylamino	cyclopentylmethyl	acetyl	H	H
ethylamino	cyclohexylmethyl	acetyl	H	H
ethylamino	cycloheptylmethyl	acetyl	H	H
ethylamino	2-methoxyethyl	acetyl	H	H
ethylamino	3-methoxypropyl	acetyl	H	H

[Table 145]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	4-methoxybutyl	acetyl	H	H
ethylamino	5-methoxypentyl	acetyl	H	H
ethylamino	5-ethoxypentyl	acetyl	H	H
ethylamino	2-ethoxyethyl	acetyl	H	H
ethylamino	3-ethoxypropyl	acetyl	H	H
ethylamino	4-ethoxybutyl	acetyl	H	H
ethylamino	2-carboxyethyl	acetyl	H	H
ethylamino	3-carboxypropyl	acetyl	H	H
ethylamino	4-carboxybutyl	acetyl	H	H
ethylamino	5-carboxypentyl	acetyl	H	H
ethylamino	2-hydroxyethyl	acetyl	H	H
ethylamino	3-hydroxypropyl	acetyl	H	H
ethylamino	4-hydroxybutyl	acetyl	H	H
ethylamino	5-hydroxypentyl	acetyl	H	H
ethylamino	2-methoxycarbonyl ethyl	acetyl	H	H
ethylamino	3-methoxycarbonyl propyl	acetyl	H	H
ethylamino	4-methoxycarbonyl butyl	acetyl	H	H
ethylamino	5-methoxycarbonyl pentyl	acetyl	H	H
ethylamino	2-aminoethyl	acetyl	H	H
ethylamino	3-aminopropyl	acetyl	H	H
ethylamino	4-aminobutyl	acetyl	H	H
ethylamino	5-aminopentyl	acetyl	H	H
ethylamino	6-aminoethyl	acetyl	H	H
ethylamino	2-chloroethyl	acetyl	H	H
ethylamino	3-chloropropyl	acetyl	H	H
ethylamino	4-chlorobutyl	acetyl	H	H
ethylamino	5-chloropentyl	acetyl	H	H
ethylamino	6-chlorohexyl	acetyl	H	H
ethylamino	2-fluoroethyl	acetyl	H	H
ethylamino	3-fluoropropyl	acetyl	H	H
ethylamino	4-fluorobutyl	acetyl	H	H
ethylamino	5-fluoropentyl	acetyl	H	H
ethylamino	6-fluorohexyl	acetyl	H	H
ethylamino	2-carbamoyl ethyl	acetyl	H	H
ethylamino	3-carbamoyl propyl	acetyl	H	H
ethylamino	4-carbamoyl butyl	acetyl	H	H
ethylamino	5-carbamoyl pentyl	acetyl	H	H
ethylamino	6-carbamoyl hexyl	acetyl	H	H
ethylamino	3-methylcarbamoyl propyl	acetyl	H	H
ethylamino	4-methylcarbamoyl butyl	acetyl	H	H
ethylamino	5-methylcarbamoyl pentyl	acetyl	H	H

[Table 146]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	benzyl	acetyl	H	H
ethylamino	2-phenylethyl	acetyl	H	H
ethylamino	4-fluorobenzyl	acetyl	H	H
ethylamino	3-fluorobenzyl	acetyl	H	H
ethylamino	4-chlorobenzyl	acetyl	H	H
ethylamino	3-chlorobenzyl	acetyl	H	H
ethylamino	4-methoxybenzyl	acetyl	H	H
ethylamino	3-methoxybenzyl	acetyl	H	H
ethylamino	4-hydroxybenzyl	acetyl	H	H
ethylamino	3-hydroxybenzyl	acetyl	H	H
ethylamino	4-methylbenzyl	acetyl	H	H
ethylamino	3-methylbenzyl	acetyl	H	H
ethylamino	4-aminobenzyl	acetyl	H	H
ethylamino	3-aminobenzyl	acetyl	H	H
ethylamino	4-dimethylaminobenzyl	acetyl	H	H
ethylamino	3-dimethylaminobenzyl	acetyl	H	H
ethylamino	4-carbamoylbenzyl	acetyl	H	H
ethylamino	3-carbamoylbenzyl	acetyl	H	H
ethylamino	4-methylcarbamoylbenzyl	acetyl	H	H
ethylamino	3-methylcarbamoylbenzyl	acetyl	H	H
ethylamino	4-cyanobenzyl	acetyl	H	H
ethylamino	4-phenoxybenzyl	acetyl	H	H
ethylamino	phenyl	acetyl	H	H
ethylamino	4-fluorophenyl	acetyl	H	H
ethylamino	3-fluorophenyl	acetyl	H	H
ethylamino	4-chlorophenyl	acetyl	H	H
ethylamino	3-methoxyphenyl	acetyl	H	H
ethylamino	3-hydroxyphenyl	acetyl	H	H
ethylamino	4-methylphenyl	acetyl	H	H
ethylamino	3-methylphenyl	acetyl	H	H
ethylamino	4-aminophenyl	acetyl	H	H
ethylamino	3-aminophenyl	acetyl	H	H
ethylamino	3-dimethylaminophenyl	acetyl	H	H
ethylamino	4-dimethylaminophenyl	acetyl	H	H
ethylamino	3-carbamoylphenyl	acetyl	H	H
ethylamino	4-carbamoylphenyl	acetyl	H	H
ethylamino	3-cyanophenyl	acetyl	H	H
ethylamino	4-cyanophenyl	acetyl	H	H
ethylamino	3-phenoxyphenyl	acetyl	H	H
ethylamino	4-phenoxyphenyl	acetyl	H	H

[Table 147]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	methyl	H	2-chloro	H
ethylamino	methyl	H	3-chloro	H
ethylamino	methyl	H	4-chloro	H
ethylamino	methyl	H	2-fluoro	H
ethylamino	methyl	H	3-fluoro	H
ethylamino	methyl	H	4-fluoro	H
ethylamino	methyl	H	2-bromo	H
ethylamino	methyl	H	3-bromo	H
ethylamino	methyl	H	4-bromo	H
ethylamino	methyl	H	2-nitro	H
ethylamino	methyl	H	3-nitro	H
ethylamino	methyl	H	4-nitro	H
ethylamino	methyl	H	2-methoxy	H
ethylamino	methyl	H	3-methoxy	H
ethylamino	methyl	H	4-methoxy	H
ethylamino	methyl	H	2-chloro	4-chloro
ethylamino	methyl	H	3-chloro	4-chloro
ethylamino	methyl	H	2-fluoro	4-fluoro
ethylamino	methyl	H	3-fluoro	4-fluoro
ethylamino	methyl	H	2-bromo	4-bromo
ethylamino	methyl	H	3-bromo	4-bromo
ethylamino	methyl	H	2-methoxy	4-methoxy
ethylamino	methyl	H	3-methoxy	4-methoxy
ethylamino	methyl	H	2-acetyl	H
ethylamino	methyl	H	3-acetyl	H
ethylamino	methyl	H	4-acetyl	H
ethylamino	methyl	H	2-benzoyl	H
ethylamino	methyl	H	3-benzoyl	H
ethylamino	methyl	H	4-benzoyl	H
ethylamino	methyl	H	2-cyano	H
ethylamino	methyl	H	3-cyano	H
ethylamino	methyl	H	4-cyano	H
ethylamino	methyl	H	2-carbamoyl	H
ethylamino	methyl	H	3-carbamoyl	H
ethylamino	methyl	H	4-carbamoyl	H
ethylamino	methyl	H	2-dimethylcarbamoyl	H
ethylamino	methyl	H	3-dimethylcarbamoyl	H
ethylamino	methyl	H	4-dimethylcarbamoyl	H
ethylamino	methyl	H	2-methylcarbamoyl	H
ethylamino	methyl	H	3-methylcarbamoyl	H

[Table 148]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	methyl	acetyl	4-methylcarbonyl	H
ethylamino	methyl	acetyl	2-methoxycarbonyl	H
ethylamino	methyl	acetyl	3-methoxycarbonyl	H
ethylamino	methyl	acetyl	4-methoxycarbonyl	H
ethylamino	methyl	acetyl	2-amino	H
ethylamino	methyl	acetyl	3-amino	H
ethylamino	methyl	acetyl	4-amino	H
ethylamino	methyl	acetyl	2-methylamino	H
ethylamino	methyl	acetyl	3-methylamino	H
ethylamino	methyl	acetyl	4-methylamino	H
ethylamino	methyl	acetyl	2-dimethylamino	H
ethylamino	methyl	acetyl	3-dimethylamino	H
ethylamino	methyl	acetyl	4-dimethylamino	H
ethylamino	methyl	acetyl	2-trifluoromethyl	H
ethylamino	methyl	acetyl	3-trifluoromethyl	H
ethylamino	methyl	acetyl	4-trifluoromethyl	H
ethylamino	methyl	acetyl	2-fluoromethyl	H
ethylamino	methyl	acetyl	3-fluoromethyl	H
ethylamino	methyl	acetyl	4-fluoromethyl	H
ethylamino	methyl	acetyl	2-hydroxy	H
ethylamino	methyl	acetyl	3-hydroxy	H
ethylamino	methyl	acetyl	4-hydroxy	H
ethylamino	methyl	acetyl	4-(4-fluorobenzoyl)	H
ethylamino	methyl	acetyl	3-(4-fluorobenzoyl)	H
ethylamino	methyl	acetyl	2-(4-fluorobenzoyl)	H
ethylamino	methyl	acetyl	4-(4-methylbenzoyl)	H
ethylamino	methyl	acetyl	3-(4-methylbenzoyl)	H
ethylamino	methyl	acetyl	2-(4-methylbenzoyl)	H
ethylamino	methyl	acetyl	4-chloroacetyl	H
ethylamino	methyl	acetyl	3-chloroacetyl	H
ethylamino	methyl	acetyl	2-chloroacetyl	H
ethylamino	methyl	acetyl	4-ethoxycarbonyl	H
ethylamino	methyl	acetyl	3-ethoxycarbonyl	H
ethylamino	methyl	acetyl	2-ethoxycarbonyl	H
ethylamino	methyl	acetyl	4-carboxy	H
ethylamino	methyl	acetyl	3-carboxy	H
ethylamino	methyl	acetyl	2-carboxy	H
ethylamino	methyl	acetyl	4-chloromethoxy	H
ethylamino	methyl	acetyl	3-chloromethoxy	H
ethylamino	methyl	acetyl	2-chloromethoxy	H

[Table 149]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	ethyl	acetyl	2-chloro	H
ethylamino	ethyl	acetyl	3-chloro	H
ethylamino	ethyl	acetyl	4-chloro	H
ethylamino	ethyl	acetyl	2-fluoro	H
ethylamino	ethyl	acetyl	3-fluoro	H
ethylamino	ethyl	acetyl	4-fluoro	H
ethylamino	ethyl	acetyl	2-bromo	H
ethylamino	ethyl	acetyl	3-bromo	H
ethylamino	ethyl	acetyl	4-bromo	H
ethylamino	ethyl	acetyl	2-nitro	H
ethylamino	ethyl	acetyl	3-nitro	H
ethylamino	ethyl	acetyl	4-nitro	H
ethylamino	ethyl	acetyl	2-methoxy	H
ethylamino	ethyl	acetyl	3-methoxy	H
ethylamino	ethyl	acetyl	4-methoxy	H
ethylamino	ethyl	acetyl	2-chloro	4-chloro
ethylamino	ethyl	acetyl	3-chloro	4-chloro
ethylamino	ethyl	acetyl	2-fluoro	4-fluoro
ethylamino	ethyl	acetyl	3-fluoro	4-fluoro
ethylamino	ethyl	acetyl	2-bromo	4-bromo
ethylamino	ethyl	acetyl	3-bromo	4-bromo
ethylamino	ethyl	acetyl	2-methoxy	4-methoxy
ethylamino	ethyl	acetyl	3-methoxy	4-methoxy
ethylamino	ethyl	acetyl	2-acetyl	H
ethylamino	ethyl	acetyl	3-acetyl	H
ethylamino	ethyl	acetyl	4-acetyl	H
ethylamino	ethyl	acetyl	2-benzoyl	H
ethylamino	ethyl	acetyl	3-benzoyl	H
ethylamino	ethyl	acetyl	4-benzoyl	H
ethylamino	ethyl	acetyl	2-cyano	H
ethylamino	ethyl	acetyl	3-cyano	H
ethylamino	ethyl	acetyl	4-cyano	H
ethylamino	ethyl	acetyl	2-carbamoyl	H
ethylamino	ethyl	acetyl	3-carbamoyl	H
ethylamino	ethyl	acetyl	4-carbamoyl	H
ethylamino	ethyl	acetyl	2-dimethylcarbamoyl	H
ethylamino	ethyl	acetyl	3-dimethylcarbamoyl	H
ethylamino	ethyl	acetyl	4-dimethylcarbamoyl	H
ethylamino	ethyl	acetyl	2-methylcarbamoyl	H
ethylamino	ethyl	acetyl	3-methylcarbamoyl	H

[Table 150]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	ethyl	acetyl	4-methylcarbamoyl	H
ethylamino	ethyl	acetyl	2-methoxycarbonyl	H
ethylamino	ethyl	acetyl	3-methoxycarbonyl	H
ethylamino	ethyl	acetyl	4-methoxycarbonyl	H
ethylamino	ethyl	acetyl	2-amino	H
ethylamino	ethyl	acetyl	3-amino	H
ethylamino	ethyl	acetyl	4-amino	H
ethylamino	ethyl	acetyl	2-methylamino	H
ethylamino	ethyl	acetyl	3-methylamino	H
ethylamino	ethyl	acetyl	4-methylamino	H
ethylamino	ethyl	acetyl	2-dimethylamino	H
ethylamino	ethyl	acetyl	3-dimethylamino	H
ethylamino	ethyl	acetyl	4-dimethylamino	H
ethylamino	ethyl	acetyl	2-trifluoromethyl	H
ethylamino	ethyl	acetyl	3-trifluoromethyl	H
ethylamino	ethyl	acetyl	4-trifluoromethyl	H
ethylamino	ethyl	acetyl	2-fluoromethyl	H
ethylamino	ethyl	acetyl	3-fluoromethyl	H
ethylamino	ethyl	acetyl	4-fluoromethyl	H
ethylamino	ethyl	acetyl	2-hydroxy	H
ethylamino	ethyl	acetyl	3-hydroxy	H
ethylamino	ethyl	acetyl	4-hydroxy	H
ethylamino	ethyl	acetyl	4-(4-fluorobenzoyl)	H
ethylamino	ethyl	acetyl	3-(4-fluorobenzoyl)	H
ethylamino	ethyl	acetyl	2-(4-fluorobenzoyl)	H
ethylamino	ethyl	acetyl	4-(4-methylbenzoyl)	H
ethylamino	ethyl	acetyl	3-(4-methylbenzoyl)	H
ethylamino	ethyl	acetyl	2-(4-methylbenzoyl)	H
ethylamino	ethyl	acetyl	4-chloroacetyl	H
ethylamino	ethyl	acetyl	3-chloroacetyl	H
ethylamino	ethyl	acetyl	2-chloroacetyl	H
ethylamino	ethyl	acetyl	4-ethoxycarbonyl	H
ethylamino	ethyl	acetyl	3-ethoxycarbonyl	H
ethylamino	ethyl	acetyl	2-ethoxycarbonyl	H
ethylamino	ethyl	acetyl	4-carboxy	H
ethylamino	ethyl	acetyl	3-carboxy	H
ethylamino	ethyl	acetyl	2-carboxy	H
ethylamino	ethyl	acetyl	4-chloromethoxy	H
ethylamino	ethyl	acetyl	3-chloromethoxy	H
ethylamino	ethyl	acetyl	2-chloromethoxy	H

[Table 151]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	propyl	acetyl	2-chloro	H
ethylamino	propyl	acetyl	3-chloro	H
ethylamino	propyl	acetyl	4-chloro	H
ethylamino	propyl	acetyl	2-fluoro	H
ethylamino	propyl	acetyl	3-fluoro	H
ethylamino	propyl	acetyl	4-fluoro	H
ethylamino	propyl	acetyl	2-bromo	H
ethylamino	propyl	acetyl	3-bromo	H
ethylamino	propyl	acetyl	4-bromo	H
ethylamino	propyl	acetyl	2-nitro	H
ethylamino	propyl	acetyl	3-nitro	H
ethylamino	propyl	acetyl	4-nitro	H
ethylamino	propyl	acetyl	2-methoxy	H
ethylamino	propyl	acetyl	3-methoxy	H
ethylamino	propyl	acetyl	4-methoxy	H
ethylamino	propyl	acetyl	2-chloro	4-chloro
ethylamino	propyl	acetyl	3-chloro	4-chloro
ethylamino	propyl	acetyl	2-fluoro	4-fluoro
ethylamino	propyl	acetyl	3-fluoro	4-fluoro
ethylamino	propyl	acetyl	2-bromo	4-bromo
ethylamino	propyl	acetyl	3-bromo	4-bromo
ethylamino	propyl	acetyl	2-methoxy	4-methoxy
ethylamino	propyl	acetyl	3-methoxy	4-methoxy
ethylamino	propyl	acetyl	2-acetyl	H
ethylamino	propyl	acetyl	3-acetyl	H
ethylamino	propyl	acetyl	4-acetyl	H
ethylamino	propyl	acetyl	2-benzoyl	H
ethylamino	propyl	acetyl	3-benzoyl	H
ethylamino	propyl	acetyl	4-benzoyl	H
ethylamino	propyl	acetyl	2-cyano	H
ethylamino	propyl	acetyl	3-cyano	H
ethylamino	propyl	acetyl	4-cyano	H
ethylamino	propyl	acetyl	2-carbamoyl	H
ethylamino	propyl	acetyl	3-carbamoyl	H
ethylamino	propyl	acetyl	4-carbamoyl	H
ethylamino	propyl	acetyl	2-dimethylcarbamoyl	H
ethylamino	propyl	acetyl	3-dimethylcarbamoyl	H
ethylamino	propyl	acetyl	4-dimethylcarbamoyl	H
ethylamino	propyl	acetyl	2-methylcarbamoyl	H
ethylamino	propyl	acetyl	3-methylcarbamoyl	H

[Table 152]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	propyl	acetyl	4-methylcarbamoyl	H
ethylamino	propyl	acetyl	2-methoxycarbonyl	H
ethylamino	propyl	acetyl	3-methoxycarbonyl	H
ethylamino	propyl	acetyl	4-methoxycarbonyl	H
ethylamino	propyl	acetyl	2-amino	H
ethylamino	propyl	acetyl	3-amino	H
ethylamino	propyl	acetyl	4-amino	H
ethylamino	propyl	acetyl	2-methylamino	H
ethylamino	propyl	acetyl	3-methylamino	H
ethylamino	propyl	acetyl	4-methylamino	H
ethylamino	propyl	acetyl	2-dimethylamino	H
ethylamino	propyl	acetyl	3-dimethylamino	H
ethylamino	propyl	acetyl	4-dimethylamino	H
ethylamino	propyl	acetyl	2-trifluoromethyl	H
ethylamino	propyl	acetyl	3-trifluoromethyl	H
ethylamino	propyl	acetyl	4-trifluoromethyl	H
ethylamino	propyl	acetyl	2-fluoromethyl	H
ethylamino	propyl	acetyl	3-fluoromethyl	H
ethylamino	propyl	acetyl	4-fluoromethyl	H
ethylamino	propyl	acetyl	2-hydroxy	H
ethylamino	propyl	acetyl	3-hydroxy	H
ethylamino	propyl	acetyl	4-hydroxy	H
ethylamino	propyl	acetyl	4-(4-fluorobenzoyl)	H
ethylamino	propyl	acetyl	3-(4-fluorobenzoyl)	H
ethylamino	propyl	acetyl	2-(4-fluorobenzoyl)	H
ethylamino	propyl	acetyl	4-(4-methylbenzoyl)	H
ethylamino	propyl	acetyl	3-(4-methylbenzoyl)	H
ethylamino	propyl	acetyl	2-(4-methylbenzoyl)	H
ethylamino	propyl	acetyl	4-chloroacetyl	H
ethylamino	propyl	acetyl	3-chloroacetyl	H
ethylamino	propyl	acetyl	2-chloroacetyl	H
ethylamino	propyl	acetyl	4-ethoxycarbonyl	H
ethylamino	propyl	acetyl	3-ethoxycarbonyl	H
ethylamino	propyl	acetyl	2-ethoxycarbonyl	H
ethylamino	propyl	acetyl	4-carboxy	H
ethylamino	propyl	acetyl	3-carboxy	H
ethylamino	propyl	acetyl	2-carboxy	H
ethylamino	propyl	acetyl	4-chloromethoxy	H
ethylamino	propyl	acetyl	3-chloromethoxy	H
ethylamino	propyl	acetyl	2-chloromethoxy	H

[Table 153]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	butyl	acetyl	2-chloro	H
ethylamino	butyl	acetyl	3-chloro	H
ethylamino	butyl	acetyl	4-chloro	H
ethylamino	butyl	acetyl	2-fluoro	H
ethylamino	butyl	acetyl	3-fluoro	H
ethylamino	butyl	acetyl	4-fluoro	H
ethylamino	butyl	acetyl	2-bromo	H
ethylamino	butyl	acetyl	3-bromo	H
ethylamino	butyl	acetyl	4-bromo	H
ethylamino	butyl	acetyl	2-nitro	H
ethylamino	butyl	acetyl	3-nitro	H
ethylamino	butyl	acetyl	4-nitro	H
ethylamino	butyl	acetyl	2-methoxy	H
ethylamino	butyl	acetyl	3-methoxy	H
ethylamino	butyl	acetyl	4-methoxy	H
ethylamino	butyl	acetyl	2-chloro	4-chloro
ethylamino	butyl	acetyl	3-chloro	4-chloro
ethylamino	butyl	acetyl	2-fluoro	4-fluoro
ethylamino	butyl	acetyl	3-fluoro	4-fluoro
ethylamino	butyl	acetyl	2-bromo	4-bromo
ethylamino	butyl	acetyl	3-bromo	4-bromo
ethylamino	butyl	acetyl	2-methoxy	4-methoxy
ethylamino	butyl	acetyl	3-methoxy	4-methoxy
ethylamino	butyl	acetyl	2-acetyl	H
ethylamino	butyl	acetyl	3-acetyl	H
ethylamino	butyl	acetyl	4-acetyl	H
ethylamino	butyl	acetyl	2-benzoyl	H
ethylamino	butyl	acetyl	3-benzoyl	H
ethylamino	butyl	acetyl	4-benzoyl	H
ethylamino	butyl	acetyl	2-cyano	H
ethylamino	butyl	acetyl	3-cyano	H
ethylamino	butyl	acetyl	4-cyano	H
ethylamino	butyl	acetyl	2-carbamoyl	H
ethylamino	butyl	acetyl	3-carbamoyl	H
ethylamino	butyl	acetyl	4-carbamoyl	H
ethylamino	butyl	acetyl	2-dimethylcarbamoyl	H
ethylamino	butyl	acetyl	3-dimethylcarbamoyl	H
ethylamino	butyl	acetyl	4-dimethylcarbamoyl	H
ethylamino	butyl	acetyl	2-methylcarbamoyl	H
ethylamino	butyl	acetyl	3-methylcarbamoyl	H

[Table 154]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	butyl	acetyl	4-methylcarbamoyl	H
ethylamino	butyl	acetyl	2-methoxycarbonyl	H
ethylamino	butyl	acetyl	3-methoxycarbonyl	H
ethylamino	butyl	acetyl	4-methoxycarbonyl	H
ethylamino	butyl	acetyl	2-amino	H
ethylamino	butyl	acetyl	3-amino	H
ethylamino	butyl	acetyl	4-amino	H
ethylamino	butyl	acetyl	2-methylamino	H
ethylamino	butyl	acetyl	3-methylamino	H
ethylamino	butyl	acetyl	4-methylamino	H
ethylamino	butyl	acetyl	2-dimethylamino	H
ethylamino	butyl	acetyl	3-dimethylamino	H
ethylamino	butyl	acetyl	4-dimethylamino	H
ethylamino	butyl	acetyl	2-trifluoromethyl	H
ethylamino	butyl	acetyl	3-trifluoromethyl	H
ethylamino	butyl	acetyl	4-trifluoromethyl	H
ethylamino	butyl	acetyl	2-fluoromethyl	H
ethylamino	butyl	acetyl	3-fluoromethyl	H
ethylamino	butyl	acetyl	4-fluoromethyl	H
ethylamino	butyl	acetyl	2-hydroxy	H
ethylamino	butyl	acetyl	3-hydroxy	H
ethylamino	butyl	acetyl	4-hydroxy	H
ethylamino	butyl	acetyl	4-(4-fluorobenzoyl)	H
ethylamino	butyl	acetyl	3-(4-fluorobenzoyl)	H
ethylamino	butyl	acetyl	2-(4-fluorobenzoyl)	H
ethylamino	butyl	acetyl	4-(4-methylbenzoyl)	H
ethylamino	butyl	acetyl	3-(4-methylbenzoyl)	H
ethylamino	butyl	acetyl	2-(4-methylbenzoyl)	H
ethylamino	butyl	acetyl	4-chloroacetyl	H
ethylamino	butyl	acetyl	3-chloroacetyl	H
ethylamino	butyl	acetyl	2-chloroacetyl	H
ethylamino	butyl	acetyl	4-ethoxycarbonyl	H
ethylamino	butyl	acetyl	3-ethoxycarbonyl	H
ethylamino	butyl	acetyl	2-ethoxycarbonyl	H
ethylamino	butyl	acetyl	4-carboxy	H
ethylamino	butyl	acetyl	3-carboxy	H
ethylamino	butyl	acetyl	2-carboxy	H
ethylamino	butyl	acetyl	4-chloromethoxy	H
ethylamino	butyl	acetyl	3-chloromethoxy	H
ethylamino	butyl	acetyl	2-chloromethoxy	H

[Table 155]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	benzyl	acetyl	2-chloro	H
ethylamino	benzyl	acetyl	3-chloro	H
ethylamino	benzyl	acetyl	4-chloro	H
ethylamino	benzyl	acetyl	2-fluoro	H
ethylamino	benzyl	acetyl	3-fluoro	H
ethylamino	benzyl	acetyl	4-fluoro	H
ethylamino	benzyl	acetyl	2-bromo	H
ethylamino	benzyl	acetyl	3-bromo	H
ethylamino	benzyl	acetyl	4-bromo	H
ethylamino	benzyl	acetyl	2-nitro	H
ethylamino	benzyl	acetyl	3-nitro	H
ethylamino	benzyl	acetyl	4-nitro	H
ethylamino	benzyl	acetyl	2-methoxy	H
ethylamino	benzyl	acetyl	3-methoxy	H
ethylamino	benzyl	acetyl	4-methoxy	H
ethylamino	benzyl	acetyl	2-chloro	4-chloro
ethylamino	benzyl	acetyl	3-chloro	4-chloro
ethylamino	benzyl	acetyl	2-fluoro	4-fluoro
ethylamino	benzyl	acetyl	3-fluoro	4-fluoro
ethylamino	benzyl	acetyl	2-bromo	4-bromo
ethylamino	benzyl	acetyl	3-bromo	4-bromo
ethylamino	benzyl	acetyl	2-methoxy	4-methoxy
ethylamino	benzyl	acetyl	3-methoxy	4-methoxy
ethylamino	benzyl	acetyl	2-acetyl	H
ethylamino	benzyl	acetyl	3-acetyl	H
ethylamino	benzyl	acetyl	4-acetyl	H
ethylamino	benzyl	acetyl	2-benzoyl	H
ethylamino	benzyl	acetyl	3-benzoyl	H
ethylamino	benzyl	acetyl	4-benzoyl	H
ethylamino	benzyl	acetyl	2-cyano	H
ethylamino	benzyl	acetyl	3-cyano	H
ethylamino	benzyl	acetyl	4-cyano	H
ethylamino	benzyl	acetyl	2-carbamoyl	H
ethylamino	benzyl	acetyl	3-carbamoyl	H
ethylamino	benzyl	acetyl	4-carbamoyl	H
ethylamino	benzyl	acetyl	2-dimethylcarbamoyl	H
ethylamino	benzyl	acetyl	3-dimethylcarbamoyl	H
ethylamino	benzyl	acetyl	4-dimethylcarbamoyl	H
ethylamino	benzyl	acetyl	2-methylcarbamoyl	H
ethylamino	benzyl	acetyl	3-methylcarbamoyl	H

[Table 156]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	benzyl	acetyl	4-methylcarbamoyl	H
ethylamino	benzyl	acetyl	2-methoxycarbonyl	H
ethylamino	benzyl	acetyl	3-methoxycarbonyl	H
ethylamino	benzyl	acetyl	4-methoxycarbonyl	H
ethylamino	benzyl	acetyl	2-amino	H
ethylamino	benzyl	acetyl	3-amino	H
ethylamino	benzyl	acetyl	4-amino	H
ethylamino	benzyl	acetyl	2-methylamino	H
ethylamino	benzyl	acetyl	3-methylamino	H
ethylamino	benzyl	acetyl	4-methylamino	H
ethylamino	benzyl	acetyl	2-dimethylamino	H
ethylamino	benzyl	acetyl	3-dimethylamino	H
ethylamino	benzyl	acetyl	4-dimethylamino	H
ethylamino	benzyl	acetyl	2-trifluoromethyl	H
ethylamino	benzyl	acetyl	3-trifluoromethyl	H
ethylamino	benzyl	acetyl	4-trifluoromethyl	H
ethylamino	benzyl	acetyl	2-fluoromethyl	H
ethylamino	benzyl	acetyl	3-fluoromethyl	H
ethylamino	benzyl	acetyl	4-fluoromethyl	H
ethylamino	benzyl	acetyl	2-hydroxy	H
ethylamino	benzyl	acetyl	3-hydroxy	H
ethylamino	benzyl	acetyl	4-hydroxy	H
ethylamino	benzyl	acetyl	4-(4-fluorobenzoyl)	H
ethylamino	benzyl	acetyl	3-(4-fluorobenzoyl)	H
ethylamino	benzyl	acetyl	2-(4-fluorobenzoyl)	H
ethylamino	benzyl	acetyl	4-(4-methylbenzoyl)	H
ethylamino	benzyl	acetyl	3-(4-methylbenzoyl)	H
ethylamino	benzyl	acetyl	2-(4-methylbenzoyl)	H
ethylamino	benzyl	acetyl	4-chloroacetyl	H
ethylamino	benzyl	acetyl	3-chloroacetyl	H
ethylamino	benzyl	acetyl	2-chloroacetyl	H
ethylamino	benzyl	acetyl	4-ethoxycarbonyl	H
ethylamino	benzyl	acetyl	3-ethoxycarbonyl	H
ethylamino	benzyl	acetyl	2-ethoxycarbonyl	H
ethylamino	benzyl	acetyl	4-carboxy	H
ethylamino	benzyl	acetyl	3-carboxy	H
ethylamino	benzyl	acetyl	2-carboxy	H
ethylamino	benzyl	acetyl	4-chloromethoxy	H
ethylamino	benzyl	acetyl	3-chloromethoxy	H
ethylamino	benzyl	acetyl	2-chloromethoxy	H

[Table 157]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	cyclohexylmethyl	acetyl	3-chloro	H
ethylamino	cyclohexylmethyl	acetyl	3-chloro	H
ethylamino	cyclohexylmethyl	acetyl	4-chloro	H
ethylamino	cyclohexylmethyl	acetyl	2-fluoro	H
ethylamino	cyclohexylmethyl	acetyl	3-fluoro	H
ethylamino	cyclohexylmethyl	acetyl	4-fluoro	H
ethylamino	cyclohexylmethyl	acetyl	2-bromo	H
ethylamino	cyclohexylmethyl	acetyl	3-bromo	H
ethylamino	cyclohexylmethyl	acetyl	4-bromo	H
ethylamino	cyclohexylmethyl	acetyl	2-nitro	H
ethylamino	cyclohexylmethyl	acetyl	3-nitro	H
ethylamino	cyclohexylmethyl	acetyl	4-nitro	H
ethylamino	cyclohexylmethyl	acetyl	2-methoxy	H
ethylamino	cyclohexylmethyl	acetyl	3-methoxy	H
ethylamino	cyclohexylmethyl	acetyl	4-methoxy	H
ethylamino	cyclohexylmethyl	acetyl	2-chloro	4-chloro
ethylamino	cyclohexylmethyl	acetyl	3-chloro	4-chloro
ethylamino	cyclohexylmethyl	acetyl	2-fluoro	4-fluoro
ethylamino	cyclohexylmethyl	acetyl	3-fluoro	4-fluoro
ethylamino	cyclohexylmethyl	acetyl	2-bromo	4-bromo
ethylamino	cyclohexylmethyl	acetyl	3-bromo	4-bromo
ethylamino	cyclohexylmethyl	acetyl	2-methoxy	4-methoxy
ethylamino	cyclohexylmethyl	acetyl	3-methoxy	4-methoxy
ethylamino	cyclohexylmethyl	acetyl	2-acetyl	H
ethylamino	cyclohexylmethyl	acetyl	3-acetyl	H
ethylamino	cyclohexylmethyl	acetyl	4-acetyl	H
ethylamino	cyclohexylmethyl	acetyl	2-benzoyl	H
ethylamino	cyclohexylmethyl	acetyl	3-benzoyl	H
ethylamino	cyclohexylmethyl	acetyl	4-benzoyl	H
ethylamino	cyclohexylmethyl	acetyl	2-cyano	H
ethylamino	cyclohexylmethyl	acetyl	3-cyano	H
ethylamino	cyclohexylmethyl	acetyl	4-cyano	H
ethylamino	cyclohexylmethyl	acetyl	2-carbamoyl	H
ethylamino	cyclohexylmethyl	acetyl	3-carbamoyl	H
ethylamino	cyclohexylmethyl	acetyl	4-carbamoyl	H
ethylamino	cyclohexylmethyl	acetyl	2-dimethylcarbamoyl	H
ethylamino	cyclohexylmethyl	acetyl	3-dimethylcarbamoyl	H
ethylamino	cyclohexylmethyl	acetyl	4-dimethylcarbamoyl	H
ethylamino	cyclohexylmethyl	acetyl	2-methylcarbamoyl	H
ethylamino	cyclohexylmethyl	acetyl	3-methylcarbamoyl	H

[Table 158]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	cyclohexylmethyl	acetyl	4-methylcarbamoyl	H
ethylamino	cyclohexylmethyl	acetyl	2-methoxycarbonyl	H
ethylamino	cyclohexylmethyl	acetyl	3-methoxycarbonyl	H
ethylamino	cyclohexylmethyl	acetyl	4-methoxycarbonyl	H
ethylamino	cyclohexylmethyl	acetyl	2-amino	H
ethylamino	cyclohexylmethyl	acetyl	3-amino	H
ethylamino	cyclohexylmethyl	acetyl	4-amino	H
ethylamino	cyclohexylmethyl	acetyl	2-methylamino	H
ethylamino	cyclohexylmethyl	acetyl	3-methylamino	H
ethylamino	cyclohexylmethyl	acetyl	4-methylamino	H
ethylamino	cyclohexylmethyl	acetyl	2-dimethylamino	H
ethylamino	cyclohexylmethyl	acetyl	3-dimethylamino	H
ethylamino	cyclohexylmethyl	acetyl	4-dimethylamino	H
ethylamino	cyclohexylmethyl	acetyl	2-trifluoromethyl	H
ethylamino	cyclohexylmethyl	acetyl	3-trifluoromethyl	H
ethylamino	cyclohexylmethyl	acetyl	4-trifluoromethyl	H
ethylamino	cyclohexylmethyl	acetyl	2-fluoromethyl	H
ethylamino	cyclohexylmethyl	acetyl	3-fluoromethyl	H
ethylamino	cyclohexylmethyl	acetyl	4-fluoromethyl	H
ethylamino	cyclohexylmethyl	acetyl	2-hydroxy	H
ethylamino	cyclohexylmethyl	acetyl	3-hydroxy	H
ethylamino	cyclohexylmethyl	acetyl	4-hydroxy	H
ethylamino	cyclohexylmethyl	acetyl	4-(4-fluorobenzoyl)	H
ethylamino	cyclohexylmethyl	acetyl	3-(4-fluorobenzoyl)	H
ethylamino	cyclohexylmethyl	acetyl	2-(4-fluorobenzoyl)	H
ethylamino	cyclohexylmethyl	acetyl	4-(4-methylbenzoyl)	H
ethylamino	cyclohexylmethyl	acetyl	3-(4-methylbenzoyl)	H
ethylamino	cyclohexylmethyl	acetyl	2-(4-methylbenzoyl)	H
ethylamino	cyclohexylmethyl	acetyl	4-chloroacetyl	H
ethylamino	cyclohexylmethyl	acetyl	3-chloroacetyl	H
ethylamino	cyclohexylmethyl	acetyl	2-chloroacetyl	H
ethylamino	cyclohexylmethyl	acetyl	4-ethoxycarbonyl	H
ethylamino	cyclohexylmethyl	acetyl	3-ethoxycarbonyl	H
ethylamino	cyclohexylmethyl	acetyl	2-ethoxycarbonyl	H
ethylamino	cyclohexylmethyl	acetyl	4-carboxy	H
ethylamino	cyclohexylmethyl	acetyl	3-carboxy	H
ethylamino	cyclohexylmethyl	acetyl	2-carboxy	H
ethylamino	cyclohexylmethyl	acetyl	4-chloromethoxy	H
ethylamino	cyclohexylmethyl	acetyl	3-chloromethoxy	H
ethylamino	cyclohexylmethyl	acetyl	2-chloromethoxy	H

[Table 159]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	H	acetyl	H	H
propylamino	methyl	acetyl	H	H
propylamino	ethyl	acetyl	H	H
propylamino	propyl	acetyl	H	H
propylamino	methylethyl	acetyl	H	H
propylamino	butyl	acetyl	H	H
propylamino	1-methylpropyl	acetyl	H	H
propylamino	2-methylpropyl	acetyl	H	H
propylamino	dimethylethyl	acetyl	H	H
propylamino	pentyl	acetyl	H	H
propylamino	1-methylbutyl	acetyl	H	H
propylamino	2-methylbutyl	acetyl	H	H
propylamino	1,1-dimethylpropyl	acetyl	H	H
propylamino	1,2-dimethylpropyl	acetyl	H	H
propylamino	2,2-dimethylpropyl	acetyl	H	H
propylamino	hexyl	acetyl	H	H
propylamino	1-methylpentyl	acetyl	H	H
propylamino	2-methylpentyl	acetyl	H	H
propylamino	3-methylpentyl	acetyl	H	H
propylamino	4-methylpentyl	acetyl	H	H
propylamino	1,1-dimethylbutyl	acetyl	H	H
propylamino	1,2-dimethylbutyl	acetyl	H	H
propylamino	1,3-dimethylbutyl	acetyl	H	H
propylamino	2,2-dimethylbutyl	acetyl	H	H
propylamino	2,3-dimethylbutyl	acetyl	H	H
propylamino	3,3-dimethylbutyl	acetyl	H	H
propylamino	1-ethylbutyl	acetyl	H	H
propylamino	2-ethylbutyl	acetyl	H	H
propylamino	1,1,2-trimethylpropyl	acetyl	H	H
propylamino	heptyl	acetyl	H	H
propylamino	cyclopropyl	acetyl	H	H
propylamino	cyclopentyl	acetyl	H	H
propylamino	cyclohexyl	acetyl	H	H
propylamino	cycloheptyl	acetyl	H	H
propylamino	cyclopropylmethyl	acetyl	H	H
propylamino	cyclopentylmethyl	acetyl	H	H
propylamino	cyclohexylmethyl	acetyl	H	H
propylamino	cycloheptylmethyl	acetyl	H	H
propylamino	2-methoxyethyl	acetyl	H	H
propylamino	3-methoxypropyl	acetyl	H	H

[Table 160]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	4-methoxybutyl	acetyl	H	H
propylamino	5-methoxypentyl	acetyl	H	H
propylamino	5-ethoxypentyl	acetyl	H	H
propylamino	2-ethoxyethyl	acetyl	H	H
propylamino	3-ethoxypropyl	acetyl	H	H
propylamino	4-ethoxybutyl	acetyl	H	H
propylamino	2-carboxyethyl	acetyl	H	H
propylamino	3-carboxypropyl	acetyl	H	H
propylamino	4-carboxybutyl	acetyl	H	H
propylamino	5-carboxypentyl	acetyl	H	H
propylamino	2-hydroxyethyl	acetyl	H	H
propylamino	3-hydroxypropyl	acetyl	H	H
propylamino	4-hydroxybutyl	acetyl	H	H
propylamino	5-hydroxypentyl	acetyl	H	H
propylamino	2-methoxycarbonylethyl	acetyl	H	H
propylamino	3-methoxycarbonylpropyl	acetyl	H	H
propylamino	4-methoxycarbonylbutyl	acetyl	H	H
propylamino	5-methoxycarbonylpentyl	acetyl	H	H
propylamino	2-aminoethyl	acetyl	H	H
propylamino	3-aminopropyl	acetyl	H	H
propylamino	4-aminobutyl	acetyl	H	H
propylamino	5-aminopentyl	acetyl	H	H
propylamino	6-aminoethyl	acetyl	H	H
propylamino	2-chloroethyl	acetyl	H	H
propylamino	3-chloropropyl	acetyl	H	H
propylamino	4-chlorobutyl	acetyl	H	H
propylamino	5-chloropentyl	acetyl	H	H
propylamino	6-chlorohexyl	acetyl	H	H
propylamino	2-fluoroethyl	acetyl	H	H
propylamino	3-fluoropropyl	acetyl	H	H
propylamino	4-fluorobutyl	acetyl	H	H
propylamino	5-fluoropentyl	acetyl	H	H
propylamino	6-fluorohexyl	acetyl	H	H
propylamino	2-carbamoylethyl	acetyl	H	H
propylamino	3-carbamoylpropyl	acetyl	H	H
propylamino	4-carbamoylbutyl	acetyl	H	H
propylamino	5-carbamoylpentyl	acetyl	H	H
propylamino	6-carbamoylhexyl	acetyl	H	H
propylamino	3-methylcarbamoylpropyl	acetyl	H	H
propylamino	4-methylcarbamoylbutyl	acetyl	H	H
propylamino	5-methylcarbamoylpentyl	acetyl	H	H

[0069]

[Table 161]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	benzyl	acetyl	H	H
propylamino	2-phenylethyl	acetyl	H	H
propylamino	4-fluorobenzyl	acetyl	H	H
propylamino	3-fluorobenzyl	acetyl	H	H
propylamino	4-chlorobenzyl	acetyl	H	H
propylamino	3-chlorobenzyl	acetyl	H	H
propylamino	4-methoxybenzyl	acetyl	H	H
propylamino	3-methoxybenzyl	acetyl	H	H
propylamino	4-hydroxybenzyl	acetyl	H	H
propylamino	3-hydroxybenzyl	acetyl	H	H
propylamino	4-methylbenzyl	acetyl	H	H
propylamino	3-methylbenzyl	acetyl	H	H
propylamino	4-aminobenzyl	acetyl	H	H
propylamino	3-aminobenzyl	acetyl	H	H
propylamino	4-dimethylaminobenzyl	acetyl	H	H
propylamino	3-dimethylaminobenzyl	acetyl	H	H
propylamino	4-carbamoylbenzyl	acetyl	H	H
propylamino	3-carbamoylbenzyl	acetyl	H	H
propylamino	4-methylcarbamoylbenzyl	acetyl	H	H
propylamino	3-methylcarbamoylbenzyl	acetyl	H	H
propylamino	4-cyanobenzyl	acetyl	H	H
propylamino	4-phenoxybenzyl	acetyl	H	H
propylamino	phenyl	acetyl	H	H
propylamino	4-fluorophenyl	acetyl	H	H
propylamino	3-fluorophenyl	acetyl	H	H
propylamino	4-chlorophenyl	acetyl	H	H
propylamino	3-methoxyphenyl	acetyl	H	H
propylamino	3-hydroxyphenyl	acetyl	H	H
propylamino	4-methylphenyl	acetyl	H	H
propylamino	3-methylphenyl	acetyl	H	H
propylamino	4-aminophenyl	acetyl	H	H
propylamino	3-aminophenyl	acetyl	H	H
propylamino	3-dimethylaminophenyl	acetyl	H	H
propylamino	4-dimethylaminophenyl	acetyl	H	H
propylamino	3-carbamoylphenyl	acetyl	H	H
propylamino	4-carbamoylphenyl	acetyl	H	H
propylamino	3-cyanophenyl	acetyl	H	H
propylamino	4-cyanophenyl	acetyl	H	H
propylamino	3-phenoxyphenyl	acetyl	H	H
propylamino	4-phenoxyphenyl	acetyl	H	H

[Table 162]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	methyl	acetyl	2-chloro	H
propylamino	methyl	acetyl	3-chloro	H
propylamino	methyl	acetyl	4-chloro	H
propylamino	methyl	acetyl	2-fluoro	H
propylamino	methyl	acetyl	3-fluoro	H
propylamino	methyl	acetyl	4-fluoro	H
propylamino	methyl	acetyl	2-bromo	H
propylamino	methyl	acetyl	3-bromo	H
propylamino	methyl	acetyl	4-bromo	H
propylamino	methyl	acetyl	2-nitro	H
propylamino	methyl	acetyl	3-nitro	H
propylamino	methyl	acetyl	4-nitro	H
propylamino	methyl	acetyl	2-methoxy	H
propylamino	methyl	acetyl	3-methoxy	H
propylamino	methyl	acetyl	4-methoxy	H
propylamino	methyl	acetyl	2-chloro	4-chloro
propylamino	methyl	acetyl	3-chloro	4-chloro
propylamino	methyl	acetyl	2-fluoro	4-fluoro
propylamino	methyl	acetyl	3-fluoro	4-fluoro
propylamino	methyl	acetyl	2-bromo	4-bromo
propylamino	methyl	acetyl	3-bromo	4-bromo
propylamino	methyl	acetyl	2-methoxy	4-methoxy
propylamino	methyl	acetyl	3-methoxy	4-methoxy
propylamino	methyl	acetyl	2-acetyl	H
propylamino	methyl	acetyl	3-acetyl	H
propylamino	methyl	acetyl	4-acetyl	H
propylamino	methyl	acetyl	2-benzoyl	H
propylamino	methyl	acetyl	3-benzoyl	H
propylamino	methyl	acetyl	4-benzoyl	H
propylamino	methyl	acetyl	2-cyano	H
propylamino	methyl	acetyl	3-cyano	H
propylamino	methyl	acetyl	4-cyano	H
propylamino	methyl	acetyl	2-carbamoyl	H
propylamino	methyl	acetyl	3-carbamoyl	H
propylamino	methyl	acetyl	4-carbamoyl	H
propylamino	methyl	acetyl	2-dimethylcarbamoyl	H
propylamino	methyl	acetyl	3-dimethylcarbamoyl	H
propylamino	methyl	acetyl	4-dimethylcarbamoyl	H
propylamino	methyl	acetyl	2-methylcarbamoyl	H
propylamino	methyl	acetyl	3-methylcarbamoyl	H

[Table 163]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	methyl	acetyl	4-methylcarbamoyl	H
propylamino	methyl	acetyl	2-methoxycarbonyl	H
propylamino	methyl	acetyl	3-methoxycarbonyl	H
propylamino	methyl	acetyl	4-methoxycarbonyl	H
propylamino	methyl	acetyl	2-amino	H
propylamino	methyl	acetyl	3-amino	H
propylamino	methyl	acetyl	4-amino	H
propylamino	methyl	acetyl	2-methylamino	H
propylamino	methyl	acetyl	3-methylamino	H
propylamino	methyl	acetyl	4-methylamino	H
propylamino	methyl	acetyl	2-dimethylamino	H
propylamino	methyl	acetyl	3-dimethylamino	H
propylamino	methyl	acetyl	4-dimethylamino	H
propylamino	methyl	acetyl	2-trifluoromethyl	H
propylamino	methyl	acetyl	3-trifluoromethyl	H
propylamino	methyl	acetyl	4-trifluoromethyl	H
propylamino	methyl	acetyl	2-fluoromethyl	H
propylamino	methyl	acetyl	3-fluoromethyl	H
propylamino	methyl	acetyl	4-fluoromethyl	H
propylamino	methyl	acetyl	2-hydroxy	H
propylamino	methyl	acetyl	3-hydroxy	H
propylamino	methyl	acetyl	4-hydroxy	H
propylamino	methyl	acetyl	4-(4-fluorobenzoyl)	H
propylamino	methyl	acetyl	3-(4-fluorobenzoyl)	H
propylamino	methyl	acetyl	2-(4-fluorobenzoyl)	H
propylamino	methyl	acetyl	4-(4-methylbenzoyl)	H
propylamino	methyl	acetyl	3-(4-methylbenzoyl)	H
propylamino	methyl	acetyl	2-(4-methylbenzoyl)	H
propylamino	methyl	acetyl	4-chloroacetyl	H
propylamino	methyl	acetyl	3-chloroacetyl	H
propylamino	methyl	acetyl	2-chloroacetyl	H
propylamino	methyl	acetyl	4-ethoxycarbonyl	H
propylamino	methyl	acetyl	3-ethoxycarbonyl	H
propylamino	methyl	acetyl	2-ethoxycarbonyl	H
propylamino	methyl	acetyl	4-carboxy	H
propylamino	methyl	acetyl	3-carboxy	H
propylamino	methyl	acetyl	2-carboxy	H
propylamino	methyl	acetyl	4-chloromethoxy	H
propylamino	methyl	acetyl	3-chloromethoxy	H
propylamino	methyl	acetyl	2-chloromethoxy	H

[Table 164]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	ethyl	acetyl	2-chloro	H
propylamino	ethyl	acetyl	3-chloro	H
propylamino	ethyl	acetyl	4-chloro	H
propylamino	ethyl	acetyl	2-fluoro	H
propylamino	ethyl	acetyl	3-fluoro	H
propylamino	ethyl	acetyl	4-fluoro	H
propylamino	ethyl	acetyl	2-bromo	H
propylamino	ethyl	acetyl	3-bromo	H
propylamino	ethyl	acetyl	4-bromo	H
propylamino	ethyl	acetyl	2-nitro	H
propylamino	ethyl	acetyl	3-nitro	H
propylamino	ethyl	acetyl	4-nitro	H
propylamino	ethyl	acetyl	2-methoxy	H
propylamino	ethyl	acetyl	3-methoxy	H
propylamino	ethyl	acetyl	4-methoxy	H
propylamino	ethyl	acetyl	2-chloro	4-chloro
propylamino	ethyl	acetyl	3-chloro	4-chloro
propylamino	ethyl	acetyl	2-fluoro	4-fluoro
propylamino	ethyl	acetyl	3-fluoro	4-fluoro
propylamino	ethyl	acetyl	2-bromo	4-bromo
propylamino	ethyl	acetyl	3-bromo	4-bromo
propylamino	ethyl	acetyl	2-methoxy	4-methoxy
propylamino	ethyl	acetyl	3-methoxy	4-methoxy
propylamino	ethyl	acetyl	2-acetyl	H
propylamino	ethyl	acetyl	3-acetyl	H
propylamino	ethyl	acetyl	4-acetyl	H
propylamino	ethyl	acetyl	2-benzoyl	H
propylamino	ethyl	acetyl	3-benzoyl	H
propylamino	ethyl	acetyl	4-benzoyl	H
propylamino	ethyl	acetyl	2-cyano	H
propylamino	ethyl	acetyl	3-cyano	H
propylamino	ethyl	acetyl	4-cyano	H
propylamino	ethyl	acetyl	2-carbamoyl	H
propylamino	ethyl	acetyl	3-carbamoyl	H
propylamino	ethyl	acetyl	4-carbamoyl	H
propylamino	ethyl	acetyl	2-dimethylcarbamoyl	H
propylamino	ethyl	acetyl	3-dimethylcarbamoyl	H
propylamino	ethyl	acetyl	4-dimethylcarbamoyl	H
propylamino	ethyl	acetyl	2-methylcarbamoyl	H
propylamino	ethyl	acetyl	3-methylcarbamoyl	H

[Table 165]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	ethyl	acetyl	4-methylcarbamoyl	H
propylamino	ethyl	acetyl	2-methoxycarbonyl	H
propylamino	ethyl	acetyl	3-methoxycarbonyl	H
propylamino	ethyl	acetyl	4-methoxycarbonyl	H
propylamino	ethyl	acetyl	2-amino	H
propylamino	ethyl	acetyl	3-amino	H
propylamino	ethyl	acetyl	4-amino	H
propylamino	ethyl	acetyl	2-methylamino	H
propylamino	ethyl	acetyl	3-methylamino	H
propylamino	ethyl	acetyl	4-methylamino	H
propylamino	ethyl	acetyl	2-dimethylamino	H
propylamino	ethyl	acetyl	3-dimethylamino	H
propylamino	ethyl	acetyl	4-dimethylamino	H
propylamino	ethyl	acetyl	2-trifluoromethyl	H
propylamino	ethyl	acetyl	3-trifluoromethyl	H
propylamino	ethyl	acetyl	4-trifluoromethyl	H
propylamino	ethyl	acetyl	2-fluoromethyl	H
propylamino	ethyl	acetyl	3-fluoromethyl	H
propylamino	ethyl	acetyl	4-fluoromethyl	H
propylamino	ethyl	acetyl	2-hydroxy	H
propylamino	ethyl	acetyl	3-hydroxy	H
propylamino	ethyl	acetyl	4-hydroxy	H
propylamino	ethyl	acetyl	4-(4-fluorobenzoyl)	H
propylamino	ethyl	acetyl	3-(4-fluorobenzoyl)	H
propylamino	ethyl	acetyl	2-(4-fluorobenzoyl)	H
propylamino	ethyl	acetyl	4-(4-methylbenzoyl)	H
propylamino	ethyl	acetyl	3-(4-methylbenzoyl)	H
propylamino	ethyl	acetyl	2-(4-methylbenzoyl)	H
propylamino	ethyl	acetyl	4-chloroacetyl	H
propylamino	ethyl	acetyl	3-chloroacetyl	H
propylamino	ethyl	acetyl	2-chloroacetyl	H
propylamino	ethyl	acetyl	4-ethoxycarbonyl	H
propylamino	ethyl	acetyl	3-ethoxycarbonyl	H
propylamino	ethyl	acetyl	2-ethoxycarbonyl	H
propylamino	ethyl	acetyl	4-carboxy	H
propylamino	ethyl	acetyl	3-carboxy	H
propylamino	ethyl	acetyl	2-carboxy	H
propylamino	ethyl	acetyl	4-chloromethoxy	H
propylamino	ethyl	acetyl	3-chloromethoxy	H
propylamino	ethyl	acetyl	2-chloromethoxy	H

[Table 166]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	propyl	acetyl	2-chloro	H
propylamino	propyl	acetyl	3-chloro	H
propylamino	propyl	acetyl	4-chloro	H
propylamino	propyl	acetyl	2-fluoro	H
propylamino	propyl	acetyl	3-fluoro	H
propylamino	propyl	acetyl	4-fluoro	H
propylamino	propyl	acetyl	2-bromo	H
propylamino	propyl	acetyl	3-bromo	H
propylamino	propyl	acetyl	4-bromo	H
propylamino	propyl	acetyl	2-nitro	H
propylamino	propyl	acetyl	3-nitro	H
propylamino	propyl	acetyl	4-nitro	H
propylamino	propyl	acetyl	2-methoxy	H
propylamino	propyl	acetyl	3-methoxy	H
propylamino	propyl	acetyl	4-methoxy	H
propylamino	propyl	acetyl	2-chloro	4-chloro
propylamino	propyl	acetyl	3-chloro	4-chloro
propylamino	propyl	acetyl	2-fluoro	4-fluoro
propylamino	propyl	acetyl	3-fluoro	4-fluoro
propylamino	propyl	acetyl	2-bromo	4-bromo
propylamino	propyl	acetyl	3-bromo	4-bromo
propylamino	propyl	acetyl	2-methoxy	4-methoxy
propylamino	propyl	acetyl	3-methoxy	4-methoxy
propylamino	propyl	acetyl	2-acetyl	H
propylamino	propyl	acetyl	3-acetyl	H
propylamino	propyl	acetyl	4-acetyl	H
propylamino	propyl	acetyl	2-benzoyl	H
propylamino	propyl	acetyl	3-benzoyl	H
propylamino	propyl	acetyl	4-benzoyl	H
propylamino	propyl	acetyl	2-cyano	H
propylamino	propyl	acetyl	3-cyano	H
propylamino	propyl	acetyl	4-cyano	H
propylamino	propyl	acetyl	2-carbamoyl	H
propylamino	propyl	acetyl	3-carbamoyl	H
propylamino	propyl	acetyl	4-carbamoyl	H
propylamino	propyl	acetyl	2-dimethylcarbamoyl	H
propylamino	propyl	acetyl	3-dimethylcarbamoyl	H
propylamino	propyl	acetyl	4-dimethylcarbamoyl	H
propylamino	propyl	acetyl	2-methylcarbamoyl	H
propylamino	propyl	acetyl	3-methylcarbamoyl	H

[Table 167]

Continuation of Table 1.

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	propyl	acetyl	4-methylcarbamoyl	H
propylamino	propyl	acetyl	2-methoxycarbonyl	H
propylamino	propyl	acetyl	3-methoxycarbonyl	H
propylamino	propyl	acetyl	4-methoxycarbonyl	H
propylamino	propyl	acetyl	2-amino	H
propylamino	propyl	acetyl	3-amino	H
propylamino	propyl	acetyl	4-amino	H
propylamino	propyl	acetyl	2-methylamino	H
propylamino	propyl	acetyl	3-methylamino	H
propylamino	propyl	acetyl	4-methylamino	H
propylamino	propyl	acetyl	2-dimethylamino	H
propylamino	propyl	acetyl	3-dimethylamino	H
propylamino	propyl	acetyl	4-dimethylamino	H
propylamino	propyl	acetyl	2-trifluoromethyl	H
propylamino	propyl	acetyl	3-trifluoromethyl	H
propylamino	propyl	acetyl	4-trifluoromethyl	H
propylamino	propyl	acetyl	2-fluoromethyl	H
propylamino	propyl	acetyl	3-fluoromethyl	H
propylamino	propyl	acetyl	4-fluoromethyl	H
propylamino	propyl	acetyl	2-hydroxy	H
propylamino	propyl	acetyl	3-hydroxy	H
propylamino	propyl	acetyl	4-hydroxy	H
propylamino	propyl	acetyl	4-(4-fluorobenzoyl)	H
propylamino	propyl	acetyl	3-(4-fluorobenzoyl)	H
propylamino	propyl	acetyl	2-(4-fluorobenzoyl)	H
propylamino	propyl	acetyl	4-(4-methylbenzoyl)	H
propylamino	propyl	acetyl	3-(4-methylbenzoyl)	H
propylamino	propyl	acetyl	2-(4-methylbenzoyl)	H
propylamino	propyl	acetyl	4-chloroacetyl	H
propylamino	propyl	acetyl	3-chloroacetyl	H
propylamino	propyl	acetyl	2-chloroacetyl	H
propylamino	propyl	acetyl	4-ethoxycarbonyl	H
propylamino	propyl	acetyl	3-ethoxycarbonyl	H
propylamino	propyl	acetyl	2-ethoxycarbonyl	H
propylamino	propyl	acetyl	4-carboxy	H
propylamino	propyl	acetyl	3-carboxy	H
propylamino	propyl	acetyl	2-carboxy	H
propylamino	propyl	acetyl	4-chloromethoxy	H
propylamino	propyl	acetyl	3-chloromethoxy	H
propylamino	propyl	acetyl	2-chloromethoxy	H

[Table 168]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	butyl	acetyl	2-chloro	H
propylamino	butyl	acetyl	3-chloro	H
propylamino	butyl	acetyl	4-chloro	H
propylamino	butyl	acetyl	2-fluoro	H
propylamino	butyl	acetyl	3-fluoro	H
propylamino	butyl	acetyl	4-fluoro	H
propylamino	butyl	acetyl	2-bromo	H
propylamino	butyl	acetyl	3-bromo	H
propylamino	butyl	acetyl	4-bromo	H
propylamino	butyl	acetyl	2-nitro	H
propylamino	butyl	acetyl	3-nitro	H
propylamino	butyl	acetyl	4-nitro	H
propylamino	butyl	acetyl	2-methoxy	H
propylamino	butyl	acetyl	3-methoxy	H
propylamino	butyl	acetyl	4-methoxy	H
propylamino	butyl	acetyl	2-chloro	4-chloro
propylamino	butyl	acetyl	3-chloro	4-chloro
propylamino	butyl	acetyl	2-fluoro	4-fluoro
propylamino	butyl	acetyl	3-fluoro	4-fluoro
propylamino	butyl	acetyl	2-bromo	4-bromo
propylamino	butyl	acetyl	3-bromo	4-bromo
propylamino	butyl	acetyl	2-methoxy	4-methoxy
propylamino	butyl	acetyl	3-methoxy	4-methoxy
propylamino	butyl	acetyl	2-acetyl	H
propylamino	butyl	acetyl	3-acetyl	H
propylamino	butyl	acetyl	4-acetyl	H
propylamino	butyl	acetyl	2-benzoyl	H
propylamino	butyl	acetyl	3-benzoyl	H
propylamino	butyl	acetyl	4-benzoyl	H
propylamino	butyl	acetyl	2-cyano	H
propylamino	butyl	acetyl	3-cyano	H
propylamino	butyl	acetyl	4-cyano	H
propylamino	butyl	acetyl	2-carbamoyl	H
propylamino	butyl	acetyl	3-carbamoyl	H
propylamino	butyl	acetyl	4-carbamoyl	H
propylamino	butyl	acetyl	2-dimethylcarbamoyl	H
propylamino	butyl	acetyl	3-dimethylcarbamoyl	H
propylamino	butyl	acetyl	4-dimethylcarbamoyl	H
propylamino	butyl	acetyl	2-methylcarbamoyl	H
propylamino	butyl	acetyl	3-methylcarbamoyl	H

[Table 169]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	butyl	acetyl	4-methylcarbamoyl	H
propylamino	butyl	acetyl	2-methoxycarbonyl	H
propylamino	butyl	acetyl	3-methoxycarbonyl	H
propylamino	butyl	acetyl	4-methoxycarbonyl	H
propylamino	butyl	acetyl	2-amino	H
propylamino	butyl	acetyl	3-amino	H
propylamino	butyl	acetyl	4-amino	H
propylamino	butyl	acetyl	2-methylamino	H
propylamino	butyl	acetyl	3-methylamino	H
propylamino	butyl	acetyl	4-methylamino	H
propylamino	butyl	acetyl	2-dimethylamino	H
propylamino	butyl	acetyl	3-dimethylamino	H
propylamino	butyl	acetyl	4-dimethylamino	H
propylamino	butyl	acetyl	2-trifluoromethyl	H
propylamino	butyl	acetyl	3-trifluoromethyl	H
propylamino	butyl	acetyl	4-trifluoromethyl	H
propylamino	butyl	acetyl	2-fluoromethyl	H
propylamino	butyl	acetyl	3-fluoromethyl	H
propylamino	butyl	acetyl	4-fluoromethyl	H
propylamino	butyl	acetyl	2-hydroxy	H
propylamino	butyl	acetyl	3-hydroxy	H
propylamino	butyl	acetyl	4-hydroxy	H
propylamino	butyl	acetyl	4-(4-fluorobenzoyl)	H
propylamino	butyl	acetyl	3-(4-fluorobenzoyl)	H
propylamino	butyl	acetyl	2-(4-fluorobenzoyl)	H
propylamino	butyl	acetyl	4-(4-methylbenzoyl)	H
propylamino	butyl	acetyl	3-(4-methylbenzoyl)	H
propylamino	butyl	acetyl	2-(4-methylbenzoyl)	H
propylamino	butyl	acetyl	4-chloroacetyl	H
propylamino	butyl	acetyl	3-chloroacetyl	H
propylamino	butyl	acetyl	2-chloroacetyl	H
propylamino	butyl	acetyl	4-ethoxycarbonyl	H
propylamino	butyl	acetyl	3-ethoxycarbonyl	H
propylamino	butyl	acetyl	2-ethoxycarbonyl	H
propylamino	butyl	acetyl	4-carboxy	H
propylamino	butyl	acetyl	3-carboxy	H
propylamino	butyl	acetyl	2-carboxy	H
propylamino	butyl	acetyl	4-chloromethoxy	H
propylamino	butyl	acetyl	3-chloromethoxy	H
propylamino	butyl	acetyl	2-chloromethoxy	H

[Table 170]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	benzyl	acetyl	2-chloro	H
propylamino	benzyl	acetyl	3-chloro	H
propylamino	benzyl	acetyl	4-chloro	H
propylamino	benzyl	acetyl	2-fluoro	H
propylamino	benzyl	acetyl	3-fluoro	H
propylamino	benzyl	acetyl	4-fluoro	H
propylamino	benzyl	acetyl	2-bromo	H
propylamino	benzyl	acetyl	3-bromo	H
propylamino	benzyl	acetyl	4-bromo	H
propylamino	benzyl	acetyl	2-nitro	H
propylamino	benzyl	acetyl	3-nitro	H
propylamino	benzyl	acetyl	4-nitro	H
propylamino	benzyl	acetyl	2-methoxy	H
propylamino	benzyl	acetyl	3-methoxy	H
propylamino	benzyl	acetyl	4-methoxy	H
propylamino	benzyl	acetyl	2-chloro	4-chloro
propylamino	benzyl	acetyl	3-chloro	4-chloro
propylamino	benzyl	acetyl	2-fluoro	4-fluoro
propylamino	benzyl	acetyl	3-fluoro	4-fluoro
propylamino	benzyl	acetyl	2-bromo	4-bromo
propylamino	benzyl	acetyl	3-bromo	4-bromo
propylamino	benzyl	acetyl	2-methoxy	4-methoxy
propylamino	benzyl	acetyl	3-methoxy	4-methoxy
propylamino	benzyl	acetyl	2-acetyl	H
propylamino	benzyl	acetyl	3-acetyl	H
propylamino	benzyl	acetyl	4-acetyl	H
propylamino	benzyl	acetyl	2-benzoyl	H
propylamino	benzyl	acetyl	3-benzoyl	H
propylamino	benzyl	acetyl	4-benzoyl	H
propylamino	benzyl	acetyl	2-cyano	H
propylamino	benzyl	acetyl	3-cyano	H
propylamino	benzyl	acetyl	4-cyano	H
propylamino	benzyl	acetyl	2-carbamoyl	H
propylamino	benzyl	acetyl	3-carbamoyl	H
propylamino	benzyl	acetyl	4-carbamoyl	H
propylamino	benzyl	acetyl	2-dimethylcarbamoyl	H
propylamino	benzyl	acetyl	3-dimethylcarbamoyl	H
propylamino	benzyl	acetyl	4-dimethylcarbamoyl	H
propylamino	benzyl	acetyl	2-methylcarbamoyl	H
propylamino	benzyl	acetyl	3-methylcarbamoyl	H

[Table 171]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	benzyl	acetyl	4-methylcarbamoyl	H
propylamino	benzyl	acetyl	2-methoxycarbonyl	H
propylamino	benzyl	acetyl	3-methoxycarbonyl	H
propylamino	benzyl	acetyl	4-methoxycarbonyl	H
propylamino	benzyl	acetyl	2-amino	H
propylamino	benzyl	acetyl	3-amino	H
propylamino	benzyl	acetyl	4-amino	H
propylamino	benzyl	acetyl	2-methylamino	H
propylamino	benzyl	acetyl	3-methylamino	H
propylamino	benzyl	acetyl	4-methylamino	H
propylamino	benzyl	acetyl	2-dimethylamino	H
propylamino	benzyl	acetyl	3-dimethylamino	H
propylamino	benzyl	acetyl	4-dimethylamino	H
propylamino	benzyl	acetyl	2-trifluoromethyl	H
propylamino	benzyl	acetyl	3-trifluoromethyl	H
propylamino	benzyl	acetyl	4-trifluoromethyl	H
propylamino	benzyl	acetyl	2-fluoromethyl	H
propylamino	benzyl	acetyl	3-fluoromethyl	H
propylamino	benzyl	acetyl	4-fluoromethyl	H
propylamino	benzyl	acetyl	2-hydroxy	H
propylamino	benzyl	acetyl	3-hydroxy	H
propylamino	benzyl	acetyl	4-hydroxy	H
propylamino	benzyl	acetyl	4-(4-fluorobenzoyl)	H
propylamino	benzyl	acetyl	3-(4-fluorobenzoyl)	H
propylamino	benzyl	acetyl	2-(4-fluorobenzoyl)	H
propylamino	benzyl	acetyl	4-(4-methylbenzoyl)	H
propylamino	benzyl	acetyl	3-(4-methylbenzoyl)	H
propylamino	benzyl	acetyl	2-(4-methylbenzoyl)	H
propylamino	benzyl	acetyl	4-chloroacetyl	H
propylamino	benzyl	acetyl	3-chloroacetyl	H
propylamino	benzyl	acetyl	2-chloroacetyl	H
propylamino	benzyl	acetyl	4-ethoxycarbonyl	H
propylamino	benzyl	acetyl	3-ethoxycarbonyl	H
propylamino	benzyl	acetyl	2-ethoxycarbonyl	H
propylamino	benzyl	acetyl	4-carboxy	H
propylamino	benzyl	acetyl	3-carboxy	H
propylamino	benzyl	acetyl	2-carboxy	H
propylamino	benzyl	acetyl	4-chloromethoxy	H
propylamino	benzyl	acetyl	3-chloromethoxy	H
propylamino	benzyl	acetyl	2-chloromethoxy	H

[Table 172]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	cyclohexylmethyl	acetyl	3-chloro	H
propylamino	cyclohexylmethyl	acetyl	3-chloro	H
propylamino	cyclohexylmethyl	acetyl	4-chloro	H
propylamino	cyclohexylmethyl	acetyl	2-fluoro	H
propylamino	cyclohexylmethyl	acetyl	3-fluoro	H
propylamino	cyclohexylmethyl	acetyl	4-fluoro	H
propylamino	cyclohexylmethyl	acetyl	2-bromo	H
propylamino	cyclohexylmethyl	acetyl	3-bromo	H
propylamino	cyclohexylmethyl	acetyl	4-bromo	H
propylamino	cyclohexylmethyl	acetyl	2-nitro	H
propylamino	cyclohexylmethyl	acetyl	3-nitro	H
propylamino	cyclohexylmethyl	acetyl	4-nitro	H
propylamino	cyclohexylmethyl	acetyl	2-methoxy	H
propylamino	cyclohexylmethyl	acetyl	3-methoxy	H
propylamino	cyclohexylmethyl	acetyl	4-methoxy	H
propylamino	cyclohexylmethyl	acetyl	2-chloro	4-chloro
propylamino	cyclohexylmethyl	acetyl	3-chloro	4-chloro
propylamino	cyclohexylmethyl	acetyl	2-fluoro	4-fluoro
propylamino	cyclohexylmethyl	acetyl	3-fluoro	4-fluoro
propylamino	cyclohexylmethyl	acetyl	2-bromo	4-bromo
propylamino	cyclohexylmethyl	acetyl	3-bromo	4-bromo
propylamino	cyclohexylmethyl	acetyl	2-methoxy	4-methoxy
propylamino	cyclohexylmethyl	acetyl	3-methoxy	4-methoxy
propylamino	cyclohexylmethyl	acetyl	2-acetyl	H
propylamino	cyclohexylmethyl	acetyl	3-acetyl	H
propylamino	cyclohexylmethyl	acetyl	4-acetyl	H
propylamino	cyclohexylmethyl	acetyl	2-benzoyl	H
propylamino	cyclohexylmethyl	acetyl	3-benzoyl	H
propylamino	cyclohexylmethyl	acetyl	4-benzoyl	H
propylamino	cyclohexylmethyl	acetyl	2-cyano	H
propylamino	cyclohexylmethyl	acetyl	3-cyano	H
propylamino	cyclohexylmethyl	acetyl	4-cyano	H
propylamino	cyclohexylmethyl	acetyl	2-carbamoyl	H
propylamino	cyclohexylmethyl	acetyl	3-carbamoyl	H
propylamino	cyclohexylmethyl	acetyl	4-carbamoyl	H
propylamino	cyclohexylmethyl	acetyl	2-dimethylcarbamoyl	H
propylamino	cyclohexylmethyl	acetyl	3-dimethylcarbamoyl	H
propylamino	cyclohexylmethyl	acetyl	4-dimethylcarbamoyl	H
propylamino	cyclohexylmethyl	acetyl	2-methylcarbamoyl	H
propylamino	cyclohexylmethyl	acetyl	3-methylcarbamoyl	H

[Table 173]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	cyclohexylmethyl	acetyl	4-methylcarbonyl	H
propylamino	cyclohexylmethyl	acetyl	2-methoxycarbonyl	H
propylamino	cyclohexylmethyl	acetyl	3-methoxycarbonyl	H
propylamino	cyclohexylmethyl	acetyl	4-methoxycarbonyl	H
propylamino	cyclohexylmethyl	acetyl	2-amino	H
propylamino	cyclohexylmethyl	acetyl	3-amino	H
propylamino	cyclohexylmethyl	acetyl	4-amino	H
propylamino	cyclohexylmethyl	acetyl	2-methylamino	H
propylamino	cyclohexylmethyl	acetyl	3-methylamino	H
propylamino	cyclohexylmethyl	acetyl	4-methylamino	H
propylamino	cyclohexylmethyl	acetyl	2-dimethylamino	H
propylamino	cyclohexylmethyl	acetyl	3-dimethylamino	H
propylamino	cyclohexylmethyl	acetyl	4-dimethylamino	H
propylamino	cyclohexylmethyl	acetyl	2-trifluoromethyl	H
propylamino	cyclohexylmethyl	acetyl	3-trifluoromethyl	H
propylamino	cyclohexylmethyl	acetyl	4-trifluoromethyl	H
propylamino	cyclohexylmethyl	acetyl	2-fluoromethyl	H
propylamino	cyclohexylmethyl	acetyl	3-fluoromethyl	H
propylamino	cyclohexylmethyl	acetyl	4-fluoromethyl	H
propylamino	cyclohexylmethyl	acetyl	2-hydroxy	H
propylamino	cyclohexylmethyl	acetyl	3-hydroxy	H
propylamino	cyclohexylmethyl	acetyl	4-hydroxy	H
propylamino	cyclohexylmethyl	acetyl	4-(4-fluorobenzoyl)	H
propylamino	cyclohexylmethyl	acetyl	3-(4-fluorobenzoyl)	H
propylamino	cyclohexylmethyl	acetyl	2-(4-fluorobenzoyl)	H
propylamino	cyclohexylmethyl	acetyl	4-(4-methylbenzoyl)	H
propylamino	cyclohexylmethyl	acetyl	3-(4-methylbenzoyl)	H
propylamino	cyclohexylmethyl	acetyl	2-(4-methylbenzoyl)	H
propylamino	cyclohexylmethyl	acetyl	4-chloroacetyl	H
propylamino	cyclohexylmethyl	acetyl	3-chloroacetyl	H
propylamino	cyclohexylmethyl	acetyl	2-chloroacetyl	H
propylamino	cyclohexylmethyl	acetyl	4-ethoxycarbonyl	H
propylamino	cyclohexylmethyl	acetyl	3-ethoxycarbonyl	H
propylamino	cyclohexylmethyl	acetyl	2-ethoxycarbonyl	H
propylamino	cyclohexylmethyl	acetyl	4-carboxy	H
propylamino	cyclohexylmethyl	acetyl	3-carboxy	H
propylamino	cyclohexylmethyl	acetyl	2-carboxy	H
propylamino	cyclohexylmethyl	acetyl	4-chloromethoxy	H
propylamino	cyclohexylmethyl	acetyl	3-chloromethoxy	H
propylamino	cyclohexylmethyl	acetyl	2-chloromethoxy	H

[Table 174]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	H	methyl	H	H
amino	methyl	methyl	H	H
amino	ethyl	methyl	H	H
amino	propyl	methyl	H	H
amino	methylethyl	methyl	H	H
amino	butyl	methyl	H	H
amino	1-methylpropyl	methyl	H	H
amino	2-methylpropyl	methyl	H	H
amino	dimethylethyl	methyl	H	H
amino	pentyl	methyl	H	H
amino	1-methylbutyl	methyl	H	H
amino	2-methylbutyl	methyl	H	H
amino	1,1-dimethylpropyl	methyl	H	H
amino	1,2-dimethylpropyl	methyl	H	H
amino	2,2-dimethylpropyl	methyl	H	H
amino	hexyl	methyl	H	H
amino	1-methylpentyl	methyl	H	H
amino	2-methylpentyl	methyl	H	H
amino	3-methylpentyl	methyl	H	H
amino	4-methylpentyl	methyl	H	H
amino	1,1-dimethylbutyl	methyl	H	H
amino	1,2-dimethylbutyl	methyl	H	H
amino	1,3-dimethylbutyl	methyl	H	H
amino	2,2-dimethylbutyl	methyl	H	H
amino	2,3-dimethylbutyl	methyl	H	H
amino	3,3-dimethylbutyl	methyl	H	H
amino	1-ethylbutyl	methyl	H	H
amino	2-ethylbutyl	methyl	H	H
amino	1,1,2-trimethylpropyl	methyl	H	H

[Table 175]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	heptyl	methyl	H	H
amino	cyclopropyl	methyl	H	H
amino	cyclopentyl	methyl	H	H
amino	cyclohexyl	methyl	H	H
amino	cycloheptyl	methyl	H	H
amino	cyclopropylmethyl	methyl	H	H
amino	cyclopentylmethyl	methyl	H	H
amino	cyclohexylmethyl	methyl	H	H
amino	cycloheptylmethyl	methyl	H	H
amino	2-cyclopropylethyl	methyl	H	H
amino	2-cyclopentylethyl	methyl	H	H
amino	2-cyclohexylethyl	methyl	H	H
amino	2-cycloheptylethyl	methyl	H	H
amino	3-cyclopropylpropyl	methyl	H	H
amino	3-cyclopentylpropyl	methyl	H	H
amino	3-cyclohexylpropyl	methyl	H	H
amino	3-cycloheptylpropyl	methyl	H	H
amino	4-cyclopropylbutyl	methyl	H	H
amino	4-cyclopentylbutyl	methyl	H	H
amino	4-cyclohexylbutyl	methyl	H	H
amino	4-cycloheptylbutyl	methyl	H	H
amino	5-cyclopropylpentyl	methyl	H	H
amino	5-cyclopentylpentyl	methyl	H	H
amino	5-cyclohexylpentyl	methyl	H	H
amino	5-cycloheptylpentyl	methyl	H	H
amino	6-methoxyhexyl	methyl	H	H
amino	5-methoxypentyl	methyl	H	H
amino	4-methoxybutyl	methyl	H	H
amino	3-methoxypropyl	methyl	H	H
amino	2-methoxyethyl	methyl	H	H
amino	2-fluoroethyl	methyl	H	H
amino	3-fluoropropyl	methyl	H	H
amino	4-fluorobutyl	methyl	H	H
amino	5-fluoropentyl	methyl	H	H
amino	6-fluorohexyl	methyl	H	H
amino	2-chloroethyl	methyl	H	H
amino	3-chloropropyl	methyl	H	H
amino	4-chlorobutyl	methyl	H	H
amino	5-chloropentyl	methyl	H	H
amino	6-chlorohexyl	methyl	H	H

[Table 176]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	4-diethylcarbamoylebutyl	methyl	H	H
amino	5-diethylcarbamoylepentyl	methyl	H	H
amino	6-diethylcarbamoylehexyl	methyl	H	H
amino	2,2,2-trifluoroethyl	methyl	H	H
amino	3,3,3-trifluoropropyl	methyl	H	H
amino	4,4,4-trifluorobutyl	methyl	H	H
amino	5,5,5-trifluoropentyl	methyl	H	H
amino	6,6,6-trifluorohexyl	methyl	H	H
amino	2-aminoethyl	methyl	H	H
amino	3-aminopropyl	methyl	H	H
amino	4-aminobutyl	methyl	H	H
amino	5-aminopentyl	methyl	H	H
amino	6-aminoethyl	methyl	H	H
amino	2-methylaminoethyl	methyl	H	H
amino	3-methylaminopropyl	methyl	H	H
amino	4-methylaminobutyl	methyl	H	H
amino	5-methylaminopentyl	methyl	H	H
amino	6-methylaminoethyl	methyl	H	H
amino	2-dimethylaminoethyl	methyl	H	H
amino	3-dimethylaminopropyl	methyl	H	H
amino	4-dimethylaminobutyl	methyl	H	H
amino	5-dimethylaminopentyl	methyl	H	H
amino	6-dimethylaminoethyl	methyl	H	H
amino	2-acetylaminomethyl	methyl	H	H
amino	3-acetylaminopropyl	methyl	H	H
amino	4-acetylaminobutyl	methyl	H	H
amino	5-acetylaminopentyl	methyl	H	H
amino	6-acetylaminohexyl	methyl	H	H
amino	2-benzoylaminoethyl	methyl	H	H
amino	3-benzoylaminoethyl	methyl	H	H
amino	4-benzoylaminoethyl	methyl	H	H
amino	5-benzoylaminoethyl	methyl	H	H
amino	6-benzoylaminoethyl	methyl	H	H
amino	2-ethoxyethyl	methyl	H	H
amino	3-ethoxypropyl	methyl	H	H
amino	4-ethoxybutyl	methyl	H	H
amino	5-ethoxypentyl	methyl	H	H
amino	2-propoxyethyl	methyl	H	H
amino	3-propoxypropyl	methyl	H	H

[Table 177]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	2-hydroxyethyl	methyl	H	H
amino	3-hydroxypropyl	methyl	H	H
amino	4-hydroxybutyl	methyl	H	H
amino	5-hydroxypentyl	methyl	H	H
amino	6-hydroxyhexyl	methyl	H	H
amino	4-hydroxyhexyl	methyl	H	H
amino	2-carboxyethyl	methyl	H	H
amino	3-carboxypropyl	methyl	H	H
amino	4-carboxybutyl	methyl	H	H
amino	5-hydroxypentyl	methyl	H	H
amino	6-carboxyhexyl	methyl	H	H
amino	2-methoxycarbonyl ethyl	methyl	H	H
amino	3-methoxycarbonyl propyl	methyl	H	H
amino	4-methoxycarbonyl butyl	methyl	H	H
amino	5-methoxycarbonyl pentyl	methyl	H	H
amino	6-methoxycarbonyl hexyl	methyl	H	H
amino	2-carbamoyl ethyl	methyl	H	H
amino	3-carbamoyl propyl	methyl	H	H
amino	4-carbamoyl butyl	methyl	H	H
amino	5-carbamoyl pentyl	methyl	H	H
amino	6-carbamoyl hexyl	methyl	H	H
amino	2-dimethylcarbamoyl ethyl	methyl	H	H
amino	3-dimethylcarbamoyl propyl	methyl	H	H
amino	4-dimethylcarbamoyl butyl	methyl	H	H
amino	5-dimethylcarbamoyl pentyl	methyl	H	H
amino	6-dimethylcarbamoyl hexyl	methyl	H	H
amino	2-methylcarbamoyl ethyl	methyl	H	H
amino	3-methylcarbamoyl propyl	methyl	H	H
amino	4-methylcarbamoyl butyl	methyl	H	H
amino	5-methylcarbamoyl pentyl	methyl	H	H
amino	6-methylcarbamoyl hexyl	methyl	H	H
amino	2-ethylcarbamoyl methyl	methyl	H	H
amino	3-ethylcarbamoyl propyl	methyl	H	H
amino	4-ethylcarbamoyl butyl	methyl	H	H
amino	5-ethylcarbamoyl pentyl	methyl	H	H
amino	6-ethylcarbamoyl hexyl	methyl	H	H
amino	2-diethylcarbamoyl ethyl	methyl	H	H
amino	3-diethylcarbamoyl propyl	methyl	H	H

[Table 178]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	benzyl	methyl	H	H
amino	2-phenylethyl	methyl	H	H
amino	4-fluorobenzyl	methyl	H	H
amino	3-fluorobenzyl	methyl	H	H
amino	2-fluorobenzyl	methyl	H	H
amino	3,4-difluorobenzyl	methyl	H	H
amino	2,6-difluorobenzyl	methyl	H	H
amino	4-chlorobenzyl	methyl	H	H
amino	3-chlorobenzyl	methyl	H	H
amino	2-chlorobenzyl	methyl	H	H
amino	2,6-dichlorobenzyl	methyl	H	H
amino	3,4-dichlorobenzyl	methyl	H	H
amino	4-methoxybenzyl	methyl	H	H
amino	3-methoxybenzyl	methyl	H	H
amino	2-methoxybenzyl	methyl	H	H
amino	3,4-dimethoxybenzyl	methyl	H	H
amino	3,4,5-trimethoxybenzyl	methyl	H	H
amino	4-hydroxybenzyl	methyl	H	H
amino	3-hydroxybenzyl	methyl	H	H
amino	2-hydroxybenzyl	methyl	H	H
amino	3,4-dihydroxybenzyl	methyl	H	H
amino	4-methylbenzyl	methyl	H	H
amino	3-methylbenzyl	methyl	H	H
amino	2-methylbenzyl	methyl	H	H
amino	4-aminobenzyl	methyl	H	H
amino	3-aminobenzyl	methyl	H	H
amino	2-aminobenzyl	methyl	H	H
amino	4-dimethylaminobenzyl	methyl	H	H
amino	3-dimethylaminobenzyl	methyl	H	H
amino	2-dimethylaminobenzyl	methyl	H	H
amino	4-carbamoylbenzyl	methyl	H	H
amino	3-carbamoylbenzyl	methyl	H	H
amino	2-carbamoylbenzyl	methyl	H	H
amino	4-dimethylcarbamoylbenzyl	methyl	H	H
amino	3-dimethylcarbamoylbenzyl	methyl	H	H
amino	2-dimethylcarbamoylbenzyl	methyl	H	H
amino	4-methylcarbamoylbenzyl	methyl	H	H
amino	3-methylcarbamoylbenzyl	methyl	H	H
amino	2-methylcarbamoylbenzyl	methyl	H	H

[Table 179]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	4-cyanobenzyl	methyl	H	H
amino	3-cyanobenzyl	methyl	H	H
amino	2-cyanobenzyl	methyl	H	H
amino	4-phenoxybenzyl	methyl	H	H
amino	3-phenoxybenzyl	methyl	H	H
amino	2-phenoxybenzyl	methyl	H	H
amino	4-carboxybenzyl	methyl	H	H
amino	3-carboxybenzyl	methyl	H	H
amino	2-carboxybenzyl	methyl	H	H
amino	4-methoxycarbonylbenzyl	methyl	H	H
amino	3-methoxycarbonylbenzyl	methyl	H	H
amino	2-methoxycarbonylbenzyl	methyl	H	H
amino	4-acetylbenzyl	methyl	H	H
amino	3-acetylbenzyl	methyl	H	H
amino	2-acetylbenzyl	methyl	H	H
amino	4-benzoylbenzyl	methyl	H	H
amino	3-benzoylbenzyl	methyl	H	H
amino	2-benzoylbenzyl	methyl	H	H
amino	phenyl	methyl	H	H
amino	4-fluorophenyl	methyl	H	H
amino	3-fluorophenyl	methyl	H	H
amino	2-fluorophenyl	methyl	H	H
amino	3,4-difluorophenyl	methyl	H	H
amino	2,6-difluorophenyl	methyl	H	H
amino	4-chlorophenyl	methyl	H	H
amino	3-chlorophenyl	methyl	H	H
amino	2-chlorophenyl	methyl	H	H
amino	3,4-dichlorophenyl	methyl	H	H
amino	2,6-dichlorophenyl	methyl	H	H
amino	2-methoxyphenyl	methyl	H	H
amino	3-methoxyphenyl	methyl	H	H
amino	4-methoxyphenyl	methyl	H	H
amino	3,4-dimethoxyphenyl	methyl	H	H
amino	3,4,5-trimethoxyphenyl	methyl	H	H
amino	2-hydroxyphenyl	methyl	H	H
amino	3-hydroxyphenyl	methyl	H	H
amino	4-hydroxyphenyl	methyl	H	H
amino	3,4-dihydroxyphenyl	methyl	H	H
amino	4-methylphenyl	methyl	H	H
amino	3-methylphenyl	methyl	H	H
amino	2-methylphenyl	methyl	H	H

[Table 180]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	4-aminophenyl	methyl	H	H
amino	3-aminophenyl	methyl	H	H
amino	2-aminophenyl	methyl	H	H
amino	4-dimethylaminophenyl	methyl	H	H
amino	3-dimethylaminophenyl	methyl	H	H
amino	2-dimethylaminophenyl	methyl	H	H
amino	4-methylaminophenyl	methyl	H	H
amino	3-methylaminophenyl	methyl	H	H
amino	2-methylaminophenyl	methyl	H	H
amino	4-cyanophenyl	methyl	H	H
amino	3-cyanophenyl	methyl	H	H
amino	2-cyanophenyl	methyl	H	H
amino	4-phenoxyphenyl	methyl	H	H
amino	3-phenoxyphenyl	methyl	H	H
amino	2-phenoxyphenyl	methyl	H	H
amino	4-carbamoylphenyl	methyl	H	H
amino	3-carbamoylphenyl	methyl	H	H
amino	2-carbamoylphenyl	methyl	H	H
amino	4-methylcarbamoylphenyl	methyl	H	H
amino	3-methylcarbamoylphenyl	methyl	H	H
amino	2-methylcarbamoylphenyl	methyl	H	H
amino	4-dimethylcarbamoylphenyl	methyl	H	H
amino	3-dimethylcarbamoylphenyl	methyl	H	H
amino	2-dimethylcarbamoylphenyl	methyl	H	H
amino	4-carboxyphenyl	methyl	H	H
amino	3-carboxyphenyl	methyl	H	H
amino	2-carboxyphenyl	methyl	H	H
amino	4-methoxycarbonylphenyl	methyl	H	H
amino	3-methoxycarbonylphenyl	methyl	H	H
amino	2-methoxycarbonylphenyl	methyl	H	H
amino	4-acetylphenyl	methyl	H	H
amino	3-acetylphenyl	methyl	H	H
amino	2-acetylphenyl	methyl	H	H
amino	4-benzoylphenyl	methyl	H	H
amino	3-benzoylphenyl	methyl	H	H
amino	2-benzoylphenyl	methyl	H	H
amino	2-(4-fluorophenyl)ethyl	methyl	H	H
amino	2-(4-chlorophenyl)ethyl	methyl	H	H
amino	2-(4-methoxyphenyl)ethyl	methyl	H	H

[0070]

[Table 181]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	methyl	methyl	2-chloro	H
amino	methyl	methyl	3-chloro	H
amino	methyl	methyl	4-chloro	H
amino	methyl	methyl	2-fluoro	H
amino	methyl	methyl	3-fluoro	H
amino	methyl	methyl	4-fluoro	H
amino	methyl	methyl	2-bromo	H
amino	methyl	methyl	3-bromo	H
amino	methyl	methyl	4-bromo	H
amino	methyl	methyl	2-nitro	H
amino	methyl	methyl	3-nitro	H
amino	methyl	methyl	4-nitro	H
amino	methyl	methyl	2-methoxy	H
amino	methyl	methyl	3-methoxy	H
amino	methyl	methyl	4-methoxy	H
amino	methyl	methyl	2-chloro	4-chloro
amino	methyl	methyl	3-chloro	4-chloro
amino	methyl	methyl	2-fluoro	4-fluoro
amino	methyl	methyl	3-fluoro	4-fluoro
amino	methyl	methyl	2-bromo	4-bromo
amino	methyl	methyl	3-bromo	4-bromo
amino	methyl	methyl	2-methoxy	4-methoxy
amino	methyl	methyl	3-methoxy	4-methoxy
amino	methyl	methyl	2-acetyl	H
amino	methyl	methyl	3-acetyl	H
amino	methyl	methyl	4-acetyl	H
amino	methyl	methyl	2-benzoyl	H
amino	methyl	methyl	3-benzoyl	H
amino	methyl	methyl	4-benzoyl	H
amino	methyl	methyl	2-cyano	H
amino	methyl	methyl	3-cyano	H
amino	methyl	methyl	4-cyano	H
amino	methyl	methyl	2-carbamoyl	H
amino	methyl	methyl	3-carbamoyl	H
amino	methyl	methyl	4-carbamoyl	H
amino	methyl	methyl	2-dimethylcarbamoyl	H
amino	methyl	methyl	3-dimethylcarbamoyl	H
amino	methyl	methyl	4-dimethylcarbamoyl	H
amino	methyl	methyl	2-methylcarbamoyl	H
amino	methyl	methyl	3-methylcarbamoyl	H

[Table 182]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	methyl	methyl	4-methylcarbonyl	H
amino	methyl	methyl	2-methoxycarbonyl	H
amino	methyl	methyl	3-methoxycarbonyl	H
amino	methyl	methyl	4-methoxycarbonyl	H
amino	methyl	methyl	2-amino	H
amino	methyl	methyl	3-amino	H
amino	methyl	methyl	4-amino	H
amino	methyl	methyl	2-dimethylamino	H
amino	methyl	methyl	3-dimethylamino	H
amino	methyl	methyl	4-dimethylamino	H
amino	methyl	methyl	2-methylamino	H
amino	methyl	methyl	3-methylamino	H
amino	methyl	methyl	4-methylamino	H
amino	methyl	methyl	2-trifluoromethyl	H
amino	methyl	methyl	3-trifluoromethyl	H
amino	methyl	methyl	4-trifluoromethyl	H
amino	methyl	methyl	2-fluoromethyl	H
amino	methyl	methyl	3-fluoromethyl	H
amino	methyl	methyl	4-fluoromethyl	H
amino	methyl	methyl	2-hydroxy	H
amino	methyl	methyl	3-hydroxy	H
amino	methyl	methyl	4-hydroxy	H
amino	methyl	methyl	4-(4-fluorobenzoyl)	H
amino	methyl	methyl	3-(4-fluorobenzoyl)	H
amino	methyl	methyl	2-(4-fluorobenzoyl)	H
amino	methyl	methyl	4-(4-methylbenzoyl)	H
amino	methyl	methyl	3-(4-methylbenzoyl)	H
amino	methyl	methyl	2-(4-methylbenzoyl)	H
amino	methyl	methyl	4-chloroacetyl	H
amino	methyl	methyl	3-chloroacetyl	H
amino	methyl	methyl	2-chloroacetyl	H
amino	methyl	methyl	4-ethoxycarbonyl	H
amino	methyl	methyl	3-ethoxycarbonyl	H
amino	methyl	methyl	2-ethoxycarbonyl	H
amino	methyl	methyl	4-carboxy	H
amino	methyl	methyl	3-carboxy	H
amino	methyl	methyl	2-carboxy	H
amino	methyl	methyl	4-chloromethoxy	H
amino	methyl	methyl	3-chloromethoxy	H
amino	methyl	methyl	2-chloromethoxy	H

[Table 183]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	ethyl	methyl	2-chloro	H
amino	ethyl	methyl	3-chloro	H
amino	ethyl	methyl	4-chloro	H
amino	ethyl	methyl	2-fluoro	H
amino	ethyl	methyl	3-fluoro	H
amino	ethyl	methyl	4-fluoro	H
amino	ethyl	methyl	2-bromo	H
amino	ethyl	methyl	3-bromo	H
amino	ethyl	methyl	4-bromo	H
amino	ethyl	methyl	2-nitro	H
amino	ethyl	methyl	3-nitro	H
amino	ethyl	methyl	4-nitro	H
amino	ethyl	methyl	2-methoxy	H
amino	ethyl	methyl	3-methoxy	H
amino	ethyl	methyl	4-methoxy	H
amino	ethyl	methyl	2-chloro	4-chloro
amino	ethyl	methyl	3-chloro	4-chloro
amino	ethyl	methyl	2-fluoro	4-fluoro
amino	ethyl	methyl	3-fluoro	4-fluoro
amino	ethyl	methyl	2-bromo	4-bromo
amino	ethyl	methyl	3-bromo	4-bromo
amino	ethyl	methyl	2-methoxy	4-methoxy
amino	ethyl	methyl	3-methoxy	4-methoxy
amino	ethyl	methyl	2-acetyl	H
amino	ethyl	methyl	3-acetyl	H
amino	ethyl	methyl	4-acetyl	H
amino	ethyl	methyl	2-benzoyl	H
amino	ethyl	methyl	3-benzoyl	H
amino	ethyl	methyl	4-benzoyl	H
amino	ethyl	methyl	2-cyano	H
amino	ethyl	methyl	3-cyano	H
amino	ethyl	methyl	4-cyano	H
amino	ethyl	methyl	2-carbamoyl	H
amino	ethyl	methyl	3-carbamoyl	H
amino	ethyl	methyl	4-carbamoyl	H
amino	ethyl	methyl	2-dimethylcarbamoyl	H
amino	ethyl	methyl	3-dimethylcarbamoyl	H
amino	ethyl	methyl	4-dimethylcarbamoyl	H
amino	ethyl	methyl	2-methylcarbamoyl	H
amino	ethyl	methyl	3-methylcarbamoyl	H

[Table 184]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	ethyl	methyl	4-methylcarbamoyl	H
amino	ethyl	methyl	2-methoxycarbonyl	H
amino	ethyl	methyl	3-methoxycarbonyl	H
amino	ethyl	methyl	4-methoxycarbonyl	H
amino	ethyl	methyl	2-amino	H
amino	ethyl	methyl	3-amino	H
amino	ethyl	methyl	4-amino	H
amino	ethyl	methyl	2-dimethylamino	H
amino	ethyl	methyl	3-dimethylamino	H
amino	ethyl	methyl	4-dimethylamino	H
amino	ethyl	methyl	2-methylamino	H
amino	ethyl	methyl	3-methylamino	H
amino	ethyl	methyl	4-methylamino	H
amino	ethyl	methyl	2-trifluoromethyl	H
amino	ethyl	methyl	3-trifluoromethyl	H
amino	ethyl	methyl	4-trifluoromethyl	H
amino	ethyl	methyl	2-fluoromethyl	H
amino	ethyl	methyl	3-fluoromethyl	H
amino	ethyl	methyl	4-fluoromethyl	H
amino	ethyl	methyl	2-hydroxy	H
amino	ethyl	methyl	3-hydroxy	H
amino	ethyl	methyl	4-hydroxy	H
amino	ethyl	methyl	4-(4-fluorobenzoyl)	H
amino	ethyl	methyl	3-(4-fluorobenzoyl)	H
amino	ethyl	methyl	2-(4-fluorobenzoyl)	H
amino	ethyl	methyl	4-(4-methylbenzoyl)	H
amino	ethyl	methyl	3-(4-methylbenzoyl)	H
amino	ethyl	methyl	2-(4-methylbenzoyl)	H
amino	ethyl	methyl	4-chloroacetyl	H
amino	ethyl	methyl	3-chloroacetyl	H
amino	ethyl	methyl	2-chloroacetyl	H
amino	ethyl	methyl	4-ethoxycarbonyl	H
amino	ethyl	methyl	3-ethoxycarbonyl	H
amino	ethyl	methyl	2-ethoxycarbonyl	H
amino	ethyl	methyl	4-carboxy	H
amino	ethyl	methyl	3-carboxy	H
amino	ethyl	methyl	2-carboxy	H
amino	ethyl	methyl	4-chloromethoxy	H
amino	ethyl	methyl	3-chloromethoxy	H
amino	ethyl	methyl	2-chloromethoxy	H

[Table 185]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	propyl	methyl	2-chloro	H
amino	propyl	methyl	3-chloro	H
amino	propyl	methyl	4-chloro	H
amino	propyl	methyl	2-fluoro	H
amino	propyl	methyl	3-fluoro	H
amino	propyl	methyl	4-fluoro	H
amino	propyl	methyl	2-bromo	H
amino	propyl	methyl	3-bromo	H
amino	propyl	methyl	4-bromo	H
amino	propyl	methyl	2-nitro	H
amino	propyl	methyl	3-nitro	H
amino	propyl	methyl	4-nitro	H
amino	propyl	methyl	2-methoxy	H
amino	propyl	methyl	3-methoxy	H
amino	propyl	methyl	4-methoxy	H
amino	propyl	methyl	2-chloro	4-chloro
amino	propyl	methyl	3-chloro	4-chloro
amino	propyl	methyl	2-fluoro	4-fluoro
amino	propyl	methyl	3-fluoro	4-fluoro
amino	propyl	methyl	2-bromo	4-bromo
amino	propyl	methyl	3-bromo	4-bromo
amino	propyl	methyl	2-methoxy	4-methoxy
amino	propyl	methyl	3-methoxy	4-methoxy
amino	propyl	methyl	2-acetyl	H
amino	propyl	methyl	3-acetyl	H
amino	propyl	methyl	4-acetyl	H
amino	propyl	methyl	2-benzoyl	H
amino	propyl	methyl	3-benzoyl	H
amino	propyl	methyl	4-benzoyl	H
amino	propyl	methyl	2-cyano	H
amino	propyl	methyl	3-cyano	H
amino	propyl	methyl	4-cyano	H
amino	propyl	methyl	2-carbamoyl	H
amino	propyl	methyl	3-carbamoyl	H
amino	propyl	methyl	4-carbamoyl	H
amino	propyl	methyl	2-dimethylcarbamoyl	H
amino	propyl	methyl	3-dimethylcarbamoyl	H
amino	propyl	methyl	4-dimethylcarbamoyl	H
amino	propyl	methyl	2-methylcarbamoyl	H
amino	propyl	methyl	3-methylcarbamoyl	H

[Table 186]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	propyl	methyl	4-methylcarbamoyl	H
amino	propyl	methyl	2-methoxycarbonyl	H
amino	propyl	methyl	3-methoxycarbonyl	H
amino	propyl	methyl	4-methoxycarbonyl	H
amino	propyl	methyl	2-amino	H
amino	propyl	methyl	3-amino	H
amino	propyl	methyl	4-amino	H
amino	propyl	methyl	2-dimethylamino	H
amino	propyl	methyl	3-dimethylamino	H
amino	propyl	methyl	4-dimethylamino	H
amino	propyl	methyl	2-methylamino	H
amino	propyl	methyl	3-methylamino	H
amino	propyl	methyl	4-methylamino	H
amino	propyl	methyl	2-trifluoromethyl	H
amino	propyl	methyl	3-trifluoromethyl	H
amino	propyl	methyl	4-trifluoromethyl	H
amino	propyl	methyl	2-fluoromethyl	H
amino	propyl	methyl	3-fluoromethyl	H
amino	propyl	methyl	4-fluoromethyl	H
amino	propyl	methyl	2-hydroxy	H
amino	propyl	methyl	3-hydroxy	H
amino	propyl	methyl	4-hydroxy	H
amino	propyl	methyl	4-(4-fluorobenzoyl)	H
amino	propyl	methyl	3-(4-fluorobenzoyl)	H
amino	propyl	methyl	2-(4-fluorobenzoyl)	H
amino	propyl	methyl	4-(4-methylbenzoyl)	H
amino	propyl	methyl	3-(4-methylbenzoyl)	H
amino	propyl	methyl	2-(4-methylbenzoyl)	H
amino	propyl	methyl	4-chloroacetyl	H
amino	propyl	methyl	3-chloroacetyl	H
amino	propyl	methyl	2-chloroacetyl	H
amino	propyl	methyl	4-ethoxycarbonyl	H
amino	propyl	methyl	3-ethoxycarbonyl	H
amino	propyl	methyl	2-ethoxycarbonyl	H
amino	propyl	methyl	4-carboxy	H
amino	propyl	methyl	3-carboxy	H
amino	propyl	methyl	2-carboxy	H
amino	propyl	methyl	4-chloromethoxy	H
amino	propyl	methyl	3-chloromethoxy	H
amino	propyl	methyl	2-chloromethoxy	H

[Table 187]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	butyl	methyl	2-chloro	H
amino	butyl	methyl	3-chloro	H
amino	butyl	methyl	4-chloro	H
amino	butyl	methyl	2-fluoro	H
amino	butyl	methyl	3-fluoro	H
amino	butyl	methyl	4-fluoro	H
amino	butyl	methyl	2-bromo	H
amino	butyl	methyl	3-bromo	H
amino	butyl	methyl	4-bromo	H
amino	butyl	methyl	2-nitro	H
amino	butyl	methyl	3-nitro	H
amino	butyl	methyl	4-nitro	H
amino	butyl	methyl	2-methoxy	H
amino	butyl	methyl	3-methoxy	H
amino	butyl	methyl	4-methoxy	H
amino	butyl	methyl	2-chloro	4-chloro
amino	butyl	methyl	3-chloro	4-chloro
amino	butyl	methyl	2-fluoro	4-fluoro
amino	butyl	methyl	3-fluoro	4-fluoro
amino	butyl	methyl	2-bromo	4-bromo
amino	butyl	methyl	3-bromo	4-bromo
amino	butyl	methyl	2-methoxy	4-methoxy
amino	butyl	methyl	3-methoxy	4-methoxy
amino	butyl	methyl	2-acetyl	H
amino	butyl	methyl	3-acetyl	H
amino	butyl	methyl	4-acetyl	H
amino	butyl	methyl	2-benzoyl	H
amino	butyl	methyl	3-benzoyl	H
amino	butyl	methyl	4-benzoyl	H
amino	butyl	methyl	2-cyano	H
amino	butyl	methyl	3-cyano	H
amino	butyl	methyl	4-cyano	H
amino	butyl	methyl	2-carbamoyl	H
amino	butyl	methyl	3-carbamoyl	H
amino	butyl	methyl	4-carbamoyl	H
amino	butyl	methyl	2-dimethylcarbamoyl	H
amino	butyl	methyl	3-dimethylcarbamoyl	H
amino	butyl	methyl	4-dimethylcarbamoyl	H
amino	butyl	methyl	2-methylcarbamoyl	H
amino	butyl	methyl	3-methylcarbamoyl	H

[Table 188]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	butyl	methyl	4-methylcarbonyl	H
amino	butyl	methyl	2-methoxycarbonyl	H
amino	butyl	methyl	3-methoxycarbonyl	H
amino	butyl	methyl	4-methoxycarbonyl	H
amino	butyl	methyl	2-amino	H
amino	butyl	methyl	3-amino	H
amino	butyl	methyl	4-amino	H
amino	butyl	methyl	2-dimethylamino	H
amino	butyl	methyl	3-dimethylamino	H
amino	butyl	methyl	4-dimethylamino	H
amino	butyl	methyl	2-methylamino	H
amino	butyl	methyl	3-methylamino	H
amino	butyl	methyl	4-methylamino	H
amino	butyl	methyl	2-trifluoromethyl	H
amino	butyl	methyl	3-trifluoromethyl	H
amino	butyl	methyl	4-trifluoromethyl	H
amino	butyl	methyl	2-fluoromethyl	H
amino	butyl	methyl	3-fluoromethyl	H
amino	butyl	methyl	4-fluoromethyl	H
amino	butyl	methyl	2-hydroxy	H
amino	butyl	methyl	3-hydroxy	H
amino	butyl	methyl	4-hydroxy	H
amino	butyl	methyl	4-(4-fluorobenzoyl)	H
amino	butyl	methyl	3-(4-fluorobenzoyl)	H
amino	butyl	methyl	2-(4-fluorobenzoyl)	H
amino	butyl	methyl	4-(4-methylbenzoyl)	H
amino	butyl	methyl	3-(4-methylbenzoyl)	H
amino	butyl	methyl	2-(4-methylbenzoyl)	H
amino	butyl	methyl	4-chloroacetyl	H
amino	butyl	methyl	3-chloroacetyl	H
amino	butyl	methyl	2-chloroacetyl	H
amino	butyl	methyl	4-ethoxycarbonyl	H
amino	butyl	methyl	3-ethoxycarbonyl	H
amino	butyl	methyl	2-ethoxycarbonyl	H
amino	butyl	methyl	4-carboxy	H
amino	butyl	methyl	3-carboxy	H
amino	butyl	methyl	2-carboxy	H
amino	butyl	methyl	4-chloromethoxy	H
amino	butyl	methyl	3-chloromethoxy	H
amino	butyl	methyl	2-chloromethoxy	H

[Table 189]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	benzyl	methyl	2-chloro	H
amino	benzyl	methyl	3-chloro	H
amino	benzyl	methyl	4-chloro	H
amino	benzyl	methyl	2-fluoro	H
amino	benzyl	methyl	3-fluoro	H
amino	benzyl	methyl	4-fluoro	H
amino	benzyl	methyl	2-bromo	H
amino	benzyl	methyl	3-bromo	H
amino	benzyl	methyl	4-bromo	H
amino	benzyl	methyl	2-nitro	H
amino	benzyl	methyl	3-nitro	H
amino	benzyl	methyl	4-nitro	H
amino	benzyl	methyl	2-methoxy	H
amino	benzyl	methyl	3-methoxy	H
amino	benzyl	methyl	4-methoxy	H
amino	benzyl	methyl	2-chloro	4-chloro
amino	benzyl	methyl	3-chloro	4-chloro
amino	benzyl	methyl	2-fluoro	4-fluoro
amino	benzyl	methyl	3-fluoro	4-fluoro
amino	benzyl	methyl	2-bromo	4-bromo
amino	benzyl	methyl	3-bromo	4-bromo
amino	benzyl	methyl	2-methoxy	4-methoxy
amino	benzyl	methyl	3-methoxy	4-methoxy
amino	benzyl	methyl	2-acetyl	H
amino	benzyl	methyl	3-acetyl	H
amino	benzyl	methyl	4-acetyl	H
amino	benzyl	methyl	2-benzoyl	H
amino	benzyl	methyl	3-benzoyl	H
amino	benzyl	methyl	4-benzoyl	H
amino	benzyl	methyl	2-cyano	H
amino	benzyl	methyl	3-cyano	H
amino	benzyl	methyl	4-cyano	H
amino	benzyl	methyl	2-carbamoyl	H
amino	benzyl	methyl	3-carbamoyl	H
amino	benzyl	methyl	4-carbamoyl	H
amino	benzyl	methyl	2-dimethylcarbamoyl	H
amino	benzyl	methyl	3-dimethylcarbamoyl	H
amino	benzyl	methyl	4-dimethylcarbamoyl	H
amino	benzyl	methyl	2-methylcarbamoyl	H
amino	benzyl	methyl	3-methylcarbamoyl	H

[Table 190]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	benzyl	methyl	4-methylcarbamoyl	H
amino	benzyl	methyl	2-methoxycarbonyl	H
amino	benzyl	methyl	3-methoxycarbonyl	H
amino	benzyl	methyl	4-methoxycarbonyl	H
amino	benzyl	methyl	2-amino	H
amino	benzyl	methyl	3-amino	H
amino	benzyl	methyl	4-amino	H
amino	benzyl	methyl	2-dimethylamino	H
amino	benzyl	methyl	3-dimethylamino	H
amino	benzyl	methyl	4-dimethylamino	H
amino	benzyl	methyl	2-methylamino	H
amino	benzyl	methyl	3-methylamino	H
amino	benzyl	methyl	4-methylamino	H
amino	benzyl	methyl	2-trifluoromethyl	H
amino	benzyl	methyl	3-trifluoromethyl	H
amino	benzyl	methyl	4-trifluoromethyl	H
amino	benzyl	methyl	2-fluoromethyl	H
amino	benzyl	methyl	3-fluoromethyl	H
amino	benzyl	methyl	4-fluoromethyl	H
amino	benzyl	methyl	2-hydroxy	H
amino	benzyl	methyl	3-hydroxy	H
amino	benzyl	methyl	4-hydroxy	H
amino	benzyl	methyl	4-(4-fluorobenzoyl)	H
amino	benzyl	methyl	3-(4-fluorobenzoyl)	H
amino	benzyl	methyl	2-(4-fluorobenzoyl)	H
amino	benzyl	methyl	4-(4-methylbenzoyl)	H
amino	benzyl	methyl	3-(4-methylbenzoyl)	H
amino	benzyl	methyl	2-(4-methylbenzoyl)	H
amino	benzyl	methyl	4-chloroacetyl	H
amino	benzyl	methyl	3-chloroacetyl	H
amino	benzyl	methyl	2-chloroacetyl	H
amino	benzyl	methyl	4-ethoxycarbonyl	H
amino	benzyl	methyl	3-ethoxycarbonyl	H
amino	benzyl	methyl	2-ethoxycarbonyl	H
amino	benzyl	methyl	4-carboxy	H
amino	benzyl	methyl	3-carboxy	H
amino	benzyl	methyl	2-carboxy	H
amino	benzyl	methyl	4-chloromethoxy	H
amino	benzyl	methyl	3-chloromethoxy	H
amino	benzyl	methyl	2-chloromethoxy	H

[Table 191]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	cyclohexylmethyl	methyl	3-chloro	H
amino	cyclohexylmethyl	methyl	3-chloro	H
amino	cyclohexylmethyl	methyl	4-chloro	H
amino	cyclohexylmethyl	methyl	2-fluoro	H
amino	cyclohexylmethyl	methyl	3-fluoro	H
amino	cyclohexylmethyl	methyl	4-fluoro	H
amino	cyclohexylmethyl	methyl	2-bromo	H
amino	cyclohexylmethyl	methyl	3-bromo	H
amino	cyclohexylmethyl	methyl	4-bromo	H
amino	cyclohexylmethyl	methyl	2-nitro	H
amino	cyclohexylmethyl	methyl	3-nitro	H
amino	cyclohexylmethyl	methyl	4-nitro	H
amino	cyclohexylmethyl	methyl	2-methoxy	H
amino	cyclohexylmethyl	methyl	3-methoxy	H
amino	cyclohexylmethyl	methyl	4-methoxy	H
amino	cyclohexylmethyl	methyl	2-chloro	4-chloro
amino	cyclohexylmethyl	methyl	3-chloro	4-chloro
amino	cyclohexylmethyl	methyl	2-fluoro	4-fluoro
amino	cyclohexylmethyl	methyl	3-fluoro	4-fluoro
amino	cyclohexylmethyl	methyl	2-bromo	4-bromo
amino	cyclohexylmethyl	methyl	3-bromo	4-bromo
amino	cyclohexylmethyl	methyl	2-methoxy	4-methoxy
amino	cyclohexylmethyl	methyl	3-methoxy	4-methoxy
amino	cyclohexylmethyl	methyl	2-acetyl	H
amino	cyclohexylmethyl	methyl	3-acetyl	H
amino	cyclohexylmethyl	methyl	4-acetyl	H
amino	cyclohexylmethyl	methyl	2-benzoyl	H
amino	cyclohexylmethyl	methyl	3-benzoyl	H
amino	cyclohexylmethyl	methyl	4-benzoyl	H
amino	cyclohexylmethyl	methyl	2-cyano	H
amino	cyclohexylmethyl	methyl	3-cyano	H
amino	cyclohexylmethyl	methyl	4-cyano	H
amino	cyclohexylmethyl	methyl	2-carbamoyl	H
amino	cyclohexylmethyl	methyl	3-carbamoyl	H
amino	cyclohexylmethyl	methyl	4-carbamoyl	H
amino	cyclohexylmethyl	methyl	2-dimethylcarbamoyl	H
amino	cyclohexylmethyl	methyl	3-dimethylcarbamoyl	H
amino	cyclohexylmethyl	methyl	4-dimethylcarbamoyl	H
amino	cyclohexylmethyl	methyl	2-methylcarbamoyl	H
amino	cyclohexylmethyl	methyl	3-methylcarbamoyl	H

[Table 192]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	cyclohexylmethyl	methyl	4-methylcarbamoyl	H
amino	cyclohexylmethyl	methyl	2-methoxycarbonyl	H
amino	cyclohexylmethyl	methyl	3-methoxycarbonyl	H
amino	cyclohexylmethyl	methyl	4-methoxycarbonyl	H
amino	cyclohexylmethyl	methyl	2-amino	H
amino	cyclohexylmethyl	methyl	3-amino	H
amino	cyclohexylmethyl	methyl	4-amino	H
amino	cyclohexylmethyl	methyl	2-dimethylamino	H
amino	cyclohexylmethyl	methyl	3-dimethylamino	H
amino	cyclohexylmethyl	methyl	4-dimethylamino	H
amino	cyclohexylmethyl	methyl	2-methylamino	H
amino	cyclohexylmethyl	methyl	3-methylamino	H
amino	cyclohexylmethyl	methyl	4-methylamino	H
amino	cyclohexylmethyl	methyl	2-trifluoromethyl	H
amino	cyclohexylmethyl	methyl	3-trifluoromethyl	H
amino	cyclohexylmethyl	methyl	4-trifluoromethyl	H
amino	cyclohexylmethyl	methyl	2-fluoromethyl	H
amino	cyclohexylmethyl	methyl	3-fluoromethyl	H
amino	cyclohexylmethyl	methyl	4-fluoromethyl	H
amino	cyclohexylmethyl	methyl	2-hydroxy	H
amino	cyclohexylmethyl	methyl	3-hydroxy	H
amino	cyclohexylmethyl	methyl	4-hydroxy	H
amino	cyclohexylmethyl	methyl	4-(4-fluorobenzoyl)	H
amino	cyclohexylmethyl	methyl	3-(4-fluorobenzoyl)	H
amino	cyclohexylmethyl	methyl	2-(4-fluorobenzoyl)	H
amino	cyclohexylmethyl	methyl	4-(4-methylbenzoyl)	H
amino	cyclohexylmethyl	methyl	3-(4-methylbenzoyl)	H
amino	cyclohexylmethyl	methyl	2-(4-methylbenzoyl)	H
amino	cyclohexylmethyl	methyl	4-chloroacetyl	H
amino	cyclohexylmethyl	methyl	3-chloroacetyl	H
amino	cyclohexylmethyl	methyl	2-chloroacetyl	H
amino	cyclohexylmethyl	methyl	4-ethoxycarbonyl	H
amino	cyclohexylmethyl	methyl	3-ethoxycarbonyl	H
amino	cyclohexylmethyl	methyl	2-ethoxycarbonyl	H
amino	cyclohexylmethyl	methyl	4-carboxy	H
amino	cyclohexylmethyl	methyl	3-carboxy	H
amino	cyclohexylmethyl	methyl	2-carboxy	H
amino	cyclohexylmethyl	methyl	4-chloromethoxy	H
amino	cyclohexylmethyl	methyl	3-chloromethoxy	H
amino	cyclohexylmethyl	methyl	2-chloromethoxy	H

[Table 193]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	H	methyl	H	H
methylamino	methyl	methyl	H	H
methylamino	ethyl	methyl	H	H
methylamino	propyl	methyl	H	H
methylamino	methylethyl	methyl	H	H
methylamino	butyl	methyl	H	H
methylamino	1-methylpropyl	methyl	H	H
methylamino	2-methylpropyl	methyl	H	H
methylamino	dimethylethyl	methyl	H	H
methylamino	pentyl	methyl	H	H
methylamino	1-methylbutyl	methyl	H	H
methylamino	2-methylbutyl	methyl	H	H
methylamino	1,1-dimethylpropyl	methyl	H	H
methylamino	1,2-dimethylpropyl	methyl	H	H
methylamino	2,2-dimethylpropyl	methyl	H	H
methylamino	hexyl	methyl	H	H
methylamino	1-methylpentyl	methyl	H	H
methylamino	2-methylpentyl	methyl	H	H
methylamino	3-methylpentyl	methyl	H	H
methylamino	4-methylpentyl	methyl	H	H
methylamino	1,1-dimethylbutyl	methyl	H	H
methylamino	1,2-dimethylbutyl	methyl	H	H
methylamino	1,3-dimethylbutyl	methyl	H	H
methylamino	2,2-dimethylbutyl	methyl	H	H
methylamino	2,3-dimethylbutyl	methyl	H	H
methylamino	3,3-dimethylbutyl	methyl	H	H
methylamino	1-ethylbutyl	methyl	H	H
methylamino	2-ethylbutyl	methyl	H	H
methylamino	1,1,2-trimethylpropyl	methyl	H	H
methylamino	heptyl	methyl	H	H
methylamino	cyclopropyl	methyl	H	H
methylamino	cyclopentyl	methyl	H	H
methylamino	cyclohexyl	methyl	H	H
methylamino	cycloheptyl	methyl	H	H
methylamino	cyclopropylmethyl	methyl	H	H
methylamino	cyclopentylmethyl	methyl	H	H
methylamino	cyclohexylmethyl	methyl	H	H
methylamino	cycloheptylmethyl	methyl	H	H
methylamino	2-methoxyethyl	methyl	H	H
methylamino	3-methoxypropyl	methyl	H	H

[Table 194]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	4-methoxybutyl	methyl	H	H
methylamino	5-methoxypentyl	methyl	H	H
methylamino	5-ethoxypentyl	methyl	H	H
methylamino	2-ethoxyethyl	methyl	H	H
methylamino	3-ethoxypropyl	methyl	H	H
methylamino	4-ethoxybutyl	methyl	H	H
methylamino	2-carboxyethyl	methyl	H	H
methylamino	3-carboxypropyl	methyl	H	H
methylamino	4-carboxybutyl	methyl	H	H
methylamino	5-carboxypentyl	methyl	H	H
methylamino	2-hydroxyethyl	methyl	H	H
methylamino	3-hydroxypropyl	methyl	H	H
methylamino	4-hydroxybutyl	methyl	H	H
methylamino	5-hydroxypentyl	methyl	H	H
methylamino	2-methoxycarbonylethyl	methyl	H	H
methylamino	3-methoxycarbonylpropyl	methyl	H	H
methylamino	4-methoxycarbonylbutyl	methyl	H	H
methylamino	5-methoxycarbonylpentyl	methyl	H	H
methylamino	2-aminoethyl	methyl	H	H
methylamino	3-aminopropyl	methyl	H	H
methylamino	4-aminobutyl	methyl	H	H
methylamino	5-aminopentyl	methyl	H	H
methylamino	6-aminoethyl	methyl	H	H
methylamino	2-chloroethyl	methyl	H	H
methylamino	3-chloropropyl	methyl	H	H
methylamino	4-chlorobutyl	methyl	H	H
methylamino	5-chloropentyl	methyl	H	H
methylamino	6-chlorohexyl	methyl	H	H
methylamino	2-fluoroethyl	methyl	H	H
methylamino	3-fluoropropyl	methyl	H	H
methylamino	4-fluorobutyl	methyl	H	H
methylamino	5-fluoropentyl	methyl	H	H
methylamino	6-fluorohexyl	methyl	H	H
methylamino	2-carbamoylethyl	methyl	H	H
methylamino	3-carbamoylpropyl	methyl	H	H
methylamino	4-carbamoylbutyl	methyl	H	H
methylamino	5-carbamoylpentyl	methyl	H	H
methylamino	6-carbamoylhexyl	methyl	H	H
methylamino	3-methylcarbamoylpropyl	methyl	H	H
methylamino	4-methylcarbamoylbutyl	methyl	H	H
methylamino	5-methylcarbamoylpentyl	methyl	H	H

[Table 195]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	benzyl	methyl	H	H
methylamino	2-phenylethyl	methyl	H	H
methylamino	4-fluorobenzyl	methyl	H	H
methylamino	3-fluorobenzyl	methyl	H	H
methylamino	4-chlorobenzyl	methyl	H	H
methylamino	3-chlorobenzyl	methyl	H	H
methylamino	4-methoxybenzyl	methyl	H	H
methylamino	3-methoxybenzyl	methyl	H	H
methylamino	4-hydroxybenzyl	methyl	H	H
methylamino	3-hydroxybenzyl	methyl	H	H
methylamino	4-methylbenzyl	methyl	H	H
methylamino	3-methylbenzyl	methyl	H	H
methylamino	4-aminobenzyl	methyl	H	H
methylamino	3-aminobenzyl	methyl	H	H
methylamino	4-dimethylaminobenzyl	methyl	H	H
methylamino	3-dimethylaminobenzyl	methyl	H	H
methylamino	4-carbamoylbenzyl	methyl	H	H
methylamino	3-carbamoylbenzyl	methyl	H	H
methylamino	4-methylcarbamoylbenzyl	methyl	H	H
methylamino	3-methylcarbamoylbenzyl	methyl	H	H
methylamino	4-cyanobenzyl	methyl	H	H
methylamino	4-phenoxybenzyl	methyl	H	H
methylamino	phenyl	methyl	H	H
methylamino	4-fluorophenyl	methyl	H	H
methylamino	3-fluorophenyl	methyl	H	H
methylamino	4-chlorophenyl	methyl	H	H
methylamino	3-methoxyphenyl	methyl	H	H
methylamino	3-hydroxyphenyl	methyl	H	H
methylamino	4-methylphenyl	methyl	H	H
methylamino	3-methylphenyl	methyl	H	H
methylamino	4-aminophenyl	methyl	H	H
methylamino	3-aminophenyl	methyl	H	H
methylamino	3-dimethylaminophenyl	methyl	H	H
methylamino	4-dimethylaminophenyl	methyl	H	H
methylamino	3-carbamoylphenyl	methyl	H	H
methylamino	4-carbamoylphenyl	methyl	H	H
methylamino	3-cyanophenyl	methyl	H	H
methylamino	4-cyanophenyl	methyl	H	H
methylamino	3-phenoxyphenyl	methyl	H	H
methylamino	4-phenoxyphenyl	methyl	H	H

[Table 196]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	methyl	methyl	2-chloro	H
methylamino	methyl	methyl	3-chloro	H
methylamino	methyl	methyl	4-chloro	H
methylamino	methyl	methyl	2-fluoro	H
methylamino	methyl	methyl	3-fluoro	H
methylamino	methyl	methyl	4-fluoro	H
methylamino	methyl	methyl	2-bromo	H
methylamino	methyl	methyl	3-bromo	H
methylamino	methyl	methyl	4-bromo	H
methylamino	methyl	methyl	2-nitro	H
methylamino	methyl	methyl	3-nitro	H
methylamino	methyl	methyl	4-nitro	H
methylamino	methyl	methyl	2-methoxy	H
methylamino	methyl	methyl	3-methoxy	H
methylamino	methyl	methyl	4-methoxy	H
methylamino	methyl	methyl	2-chloro	4-chloro
methylamino	methyl	methyl	3-chloro	4-chloro
methylamino	methyl	methyl	2-fluoro	4-fluoro
methylamino	methyl	methyl	3-fluoro	4-fluoro
methylamino	methyl	methyl	2-bromo	4-bromo
methylamino	methyl	methyl	3-bromo	4-bromo
methylamino	methyl	methyl	2-methoxy	4-methoxy
methylamino	methyl	methyl	3-methoxy	4-methoxy
methylamino	methyl	methyl	2-acetyl	H
methylamino	methyl	methyl	3-acetyl	H
methylamino	methyl	methyl	4-acetyl	H
methylamino	methyl	methyl	2-benzoyl	H
methylamino	methyl	methyl	3-benzoyl	H
methylamino	methyl	methyl	4-benzoyl	H
methylamino	methyl	methyl	2-cyano	H
methylamino	methyl	methyl	3-cyano	H
methylamino	methyl	methyl	4-cyano	H
methylamino	methyl	methyl	2-carbamoyl	H
methylamino	methyl	methyl	3-carbamoyl	H
methylamino	methyl	methyl	4-carbamoyl	H
methylamino	methyl	methyl	2-dimethylcarbamoyl	H
methylamino	methyl	methyl	3-dimethylcarbamoyl	H
methylamino	methyl	methyl	4-dimethylcarbamoyl	H
methylamino	methyl	methyl	2-methylcarbamoyl	H
methylamino	methyl	methyl	3-methylcarbamoyl	H

[Table 197]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	methyl	methyl	4-methylcarbamoyl	H
methylamino	methyl	methyl	2-methoxycarbonyl	H
methylamino	methyl	methyl	3-methoxycarbonyl	H
methylamino	methyl	methyl	4-methoxycarbonyl	H
methylamino	methyl	methyl	2-amino	H
methylamino	methyl	methyl	3-amino	H
methylamino	methyl	methyl	4-amino	H
methylamino	methyl	methyl	2-dimethylamino	H
methylamino	methyl	methyl	3-dimethylamino	H
methylamino	methyl	methyl	4-dimethylamino	H
methylamino	methyl	methyl	2-methylamino	H
methylamino	methyl	methyl	3-methylamino	H
methylamino	methyl	methyl	4-methylamino	H
methylamino	methyl	methyl	2-trifluoromethyl	H
methylamino	methyl	methyl	3-trifluoromethyl	H
methylamino	methyl	methyl	4-trifluoromethyl	H
methylamino	methyl	methyl	2-fluoromethyl	H
methylamino	methyl	methyl	3-fluoromethyl	H
methylamino	methyl	methyl	4-fluoromethyl	H
methylamino	methyl	methyl	2-hydroxy	H
methylamino	methyl	methyl	3-hydroxy	H
methylamino	methyl	methyl	4-hydroxy	H
methylamino	methyl	methyl	4-(4-fluorobenzoyl)	H
methylamino	methyl	methyl	3-(4-fluorobenzoyl)	H
methylamino	methyl	methyl	2-(4-fluorobenzoyl)	H
methylamino	methyl	methyl	4-(4-methylbenzoyl)	H
methylamino	methyl	methyl	3-(4-methylbenzoyl)	H
methylamino	methyl	methyl	2-(4-methylbenzoyl)	H
methylamino	methyl	methyl	4-chloroacetyl	H
methylamino	methyl	methyl	3-chloroacetyl	H
methylamino	methyl	methyl	2-chloroacetyl	H
methylamino	methyl	methyl	4-ethoxycarbonyl	H
methylamino	methyl	methyl	3-ethoxycarbonyl	H
methylamino	methyl	methyl	2-ethoxycarbonyl	H
methylamino	methyl	methyl	4-carboxy	H
methylamino	methyl	methyl	3-carboxy	H
methylamino	methyl	methyl	2-carboxy	H
methylamino	methyl	methyl	4-chloromethoxy	H
methylamino	methyl	methyl	3-chloromethoxy	H
methylamino	methyl	methyl	2-chloromethoxy	H

[Table 198]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	ethyl	methyl	2-chloro	H
methylamino	ethyl	methyl	3-chloro	H
methylamino	ethyl	methyl	4-chloro	H
methylamino	ethyl	methyl	2-fluoro	H
methylamino	ethyl	methyl	3-fluoro	H
methylamino	ethyl	methyl	4-fluoro	H
methylamino	ethyl	methyl	2-bromo	H
methylamino	ethyl	methyl	3-bromo	H
methylamino	ethyl	methyl	4-bromo	H
methylamino	ethyl	methyl	2-nitro	H
methylamino	ethyl	methyl	3-nitro	H
methylamino	ethyl	methyl	4-nitro	H
methylamino	ethyl	methyl	2-methoxy	H
methylamino	ethyl	methyl	3-methoxy	H
methylamino	ethyl	methyl	4-methoxy	H
methylamino	ethyl	methyl	2-chloro	4-chloro
methylamino	ethyl	methyl	3-chloro	4-chloro
methylamino	ethyl	methyl	2-fluoro	4-fluoro
methylamino	ethyl	methyl	3-fluoro	4-fluoro
methylamino	ethyl	methyl	2-bromo	4-bromo
methylamino	ethyl	methyl	3-bromo	4-bromo
methylamino	ethyl	methyl	2-methoxy	4-methoxy
methylamino	ethyl	methyl	3-methoxy	4-methoxy
methylamino	ethyl	methyl	2-acetyl	H
methylamino	ethyl	methyl	3-acetyl	H
methylamino	ethyl	methyl	4-acetyl	H
methylamino	ethyl	methyl	2-benzoyl	H
methylamino	ethyl	methyl	3-benzoyl	H
methylamino	ethyl	methyl	4-benzoyl	H
methylamino	ethyl	methyl	2-cyano	H
methylamino	ethyl	methyl	3-cyano	H
methylamino	ethyl	methyl	4-cyano	H
methylamino	ethyl	methyl	2-carbamoyl	H
methylamino	ethyl	methyl	3-carbamoyl	H
methylamino	ethyl	methyl	4-carbamoyl	H
methylamino	ethyl	methyl	2-dimethylcarbamoyl	H
methylamino	ethyl	methyl	3-dimethylcarbamoyl	H
methylamino	ethyl	methyl	4-dimethylcarbamoyl	H
methylamino	ethyl	methyl	2-methylcarbamoyl	H
methylamino	ethyl	methyl	3-methylcarbamoyl	H

[Table 199]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	ethyl	methyl	4-methylcarbonyl	H
methylamino	ethyl	methyl	2-methoxycarbonyl	H
methylamino	ethyl	methyl	3-methoxycarbonyl	H
methylamino	ethyl	methyl	4-methoxycarbonyl	H
methylamino	ethyl	methyl	2-amino	H
methylamino	ethyl	methyl	3-amino	H
methylamino	ethyl	methyl	4-amino	H
methylamino	ethyl	methyl	2-dimethylamino	H
methylamino	ethyl	methyl	3-dimethylamino	H
methylamino	ethyl	methyl	4-dimethylamino	H
methylamino	ethyl	methyl	2-methylamino	H
methylamino	ethyl	methyl	3-methylamino	H
methylamino	ethyl	methyl	4-methylamino	H
methylamino	ethyl	methyl	2-trifluoromethyl	H
methylamino	ethyl	methyl	3-trifluoromethyl	H
methylamino	ethyl	methyl	4-trifluoromethyl	H
methylamino	ethyl	methyl	2-fluoromethyl	H
methylamino	ethyl	methyl	3-fluoromethyl	H
methylamino	ethyl	methyl	4-fluoromethyl	H
methylamino	ethyl	methyl	2-hydroxy	H
methylamino	ethyl	methyl	3-hydroxy	H
methylamino	ethyl	methyl	4-hydroxy	H
methylamino	ethyl	methyl	4-(4-fluorobenzoyl)	H
methylamino	ethyl	methyl	3-(4-fluorobenzoyl)	H
methylamino	ethyl	methyl	2-(4-fluorobenzoyl)	H
methylamino	ethyl	methyl	4-(4-methylbenzoyl)	H
methylamino	ethyl	methyl	3-(4-methylbenzoyl)	H
methylamino	ethyl	methyl	2-(4-methylbenzoyl)	H
methylamino	ethyl	methyl	4-chloroacetyl	H
methylamino	ethyl	methyl	3-chloroacetyl	H
methylamino	ethyl	methyl	2-chloroacetyl	H
methylamino	ethyl	methyl	4-ethoxycarbonyl	H
methylamino	ethyl	methyl	3-ethoxycarbonyl	H
methylamino	ethyl	methyl	2-ethoxycarbonyl	H
methylamino	ethyl	methyl	4-carboxy	H
methylamino	ethyl	methyl	3-carboxy	H
methylamino	ethyl	methyl	2-carboxy	H
methylamino	ethyl	methyl	4-chloromethoxy	H
methylamino	ethyl	methyl	3-chloromethoxy	H
methylamino	ethyl	methyl	2-chloromethoxy	H

[Table 200]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	propyl	methyl	2-chloro	H
methylamino	propyl	methyl	3-chloro	H
methylamino	propyl	methyl	4-chloro	H
methylamino	propyl	methyl	2-fluoro	H
methylamino	propyl	methyl	3-fluoro	H
methylamino	propyl	methyl	4-fluoro	H
methylamino	propyl	methyl	2-bromo	H
methylamino	propyl	methyl	3-bromo	H
methylamino	propyl	methyl	4-bromo	H
methylamino	propyl	methyl	2-nitro	H
methylamino	propyl	methyl	3-nitro	H
methylamino	propyl	methyl	4-nitro	H
methylamino	propyl	methyl	2-methoxy	H
methylamino	propyl	methyl	3-methoxy	H
methylamino	propyl	methyl	4-methoxy	H
methylamino	propyl	methyl	2-chloro	4-chloro
methylamino	propyl	methyl	3-chloro	4-chloro
methylamino	propyl	methyl	2-fluoro	4-fluoro
methylamino	propyl	methyl	3-fluoro	4-fluoro
methylamino	propyl	methyl	2-bromo	4-bromo
methylamino	propyl	methyl	3-bromo	4-bromo
methylamino	propyl	methyl	2-methoxy	4-methoxy
methylamino	propyl	methyl	3-methoxy	4-methoxy
methylamino	propyl	methyl	2-acetyl	H
methylamino	propyl	methyl	3-acetyl	H
methylamino	propyl	methyl	4-acetyl	H
methylamino	propyl	methyl	2-benzoyl	H
methylamino	propyl	methyl	3-benzoyl	H
methylamino	propyl	methyl	4-benzoyl	H
methylamino	propyl	methyl	2-cyano	H
methylamino	propyl	methyl	3-cyano	H
methylamino	propyl	methyl	4-cyano	H
methylamino	propyl	methyl	2-carbamoyl	H
methylamino	propyl	methyl	3-carbamoyl	H
methylamino	propyl	methyl	4-carbamoyl	H
methylamino	propyl	methyl	2-dimethylcarbamoyl	H
methylamino	propyl	methyl	3-dimethylcarbamoyl	H
methylamino	propyl	methyl	4-dimethylcarbamoyl	H
methylamino	propyl	methyl	2-methylcarbamoyl	H
methylamino	propyl	methyl	3-methylcarbamoyl	H

[0071]

[Table 201]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	propyl	methyl	4-methylcarbamoyl	H
methylamino	propyl	methyl	2-methoxycarbonyl	H
methylamino	propyl	methyl	3-methoxycarbonyl	H
methylamino	propyl	methyl	4-methoxycarbonyl	H
methylamino	propyl	methyl	2-amino	H
methylamino	propyl	methyl	3-amino	H
methylamino	propyl	methyl	4-amino	H
methylamino	propyl	methyl	2-dimethylamino	H
methylamino	propyl	methyl	3-dimethylamino	H
methylamino	propyl	methyl	4-dimethylamino	H
methylamino	propyl	methyl	2-methylamino	H
methylamino	propyl	methyl	3-methylamino	H
methylamino	propyl	methyl	4-methylamino	H
methylamino	propyl	methyl	2-trifluoromethyl	H
methylamino	propyl	methyl	3-trifluoromethyl	H
methylamino	propyl	methyl	4-trifluoromethyl	H
methylamino	propyl	methyl	2-fluoromethyl	H
methylamino	propyl	methyl	3-fluoromethyl	H
methylamino	propyl	methyl	4-fluoromethyl	H
methylamino	propyl	methyl	2-hydroxy	H
methylamino	propyl	methyl	3-hydroxy	H
methylamino	propyl	methyl	4-hydroxy	H
methylamino	propyl	methyl	4-(4-fluorobenzoyl)	H
methylamino	propyl	methyl	3-(4-fluorobenzoyl)	H
methylamino	propyl	methyl	2-(4-fluorobenzoyl)	H
methylamino	propyl	methyl	4-(4-methylbenzoyl)	H
methylamino	propyl	methyl	3-(4-methylbenzoyl)	H
methylamino	propyl	methyl	2-(4-methylbenzoyl)	H
methylamino	propyl	methyl	4-chloroacetyl	H
methylamino	propyl	methyl	3-chloroacetyl	H
methylamino	propyl	methyl	2-chloroacetyl	H
methylamino	propyl	methyl	4-ethoxycarbonyl	H
methylamino	propyl	methyl	3-ethoxycarbonyl	H
methylamino	propyl	methyl	2-ethoxycarbonyl	H
methylamino	propyl	methyl	4-carboxy	H
methylamino	propyl	methyl	3-carboxy	H
methylamino	propyl	methyl	2-carboxy	H
methylamino	propyl	methyl	4-chloromethoxy	H
methylamino	propyl	methyl	3-chloromethoxy	H
methylamino	propyl	methyl	2-chloromethoxy	H

[Table 202]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	butyl	methyl	2-chloro	H
methylamino	butyl	methyl	3-chloro	H
methylamino	butyl	methyl	4-chloro	H
methylamino	butyl	methyl	2-fluoro	H
methylamino	butyl	methyl	3-fluoro	H
methylamino	butyl	methyl	4-fluoro	H
methylamino	butyl	methyl	2-bromo	H
methylamino	butyl	methyl	3-bromo	H
methylamino	butyl	methyl	4-bromo	H
methylamino	butyl	methyl	2-nitro	H
methylamino	butyl	methyl	3-nitro	H
methylamino	butyl	methyl	4-nitro	H
methylamino	butyl	methyl	2-methoxy	H
methylamino	butyl	methyl	3-methoxy	H
methylamino	butyl	methyl	4-methoxy	H
methylamino	butyl	methyl	2-chloro	4-chloro
methylamino	butyl	methyl	3-chloro	4-chloro
methylamino	butyl	methyl	2-fluoro	4-fluoro
methylamino	butyl	methyl	3-fluoro	4-fluoro
methylamino	butyl	methyl	2-bromo	4-bromo
methylamino	butyl	methyl	3-bromo	4-bromo
methylamino	butyl	methyl	2-methoxy	4-methoxy
methylamino	butyl	methyl	3-methoxy	4-methoxy
methylamino	butyl	methyl	2-acetyl	H
methylamino	butyl	methyl	3-acetyl	H
methylamino	butyl	methyl	4-acetyl	H
methylamino	butyl	methyl	2-benzoyl	H
methylamino	butyl	methyl	3-benzoyl	H
methylamino	butyl	methyl	4-benzoyl	H
methylamino	butyl	methyl	2-cyano	H
methylamino	butyl	methyl	3-cyano	H
methylamino	butyl	methyl	4-cyano	H
methylamino	butyl	methyl	2-carbamoyl	H
methylamino	butyl	methyl	3-carbamoyl	H
methylamino	butyl	methyl	4-carbamoyl	H
methylamino	butyl	methyl	2-dimethylcarbamoyl	H
methylamino	butyl	methyl	3-dimethylcarbamoyl	H
methylamino	butyl	methyl	4-dimethylcarbamoyl	H
methylamino	butyl	methyl	2-methylcarbamoyl	H
methylamino	butyl	methyl	3-methylcarbamoyl	H

[Table 203]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	butyl	methyl	4-methylcarbamoyl	H
methylamino	butyl	methyl	2-methoxycarbonyl	H
methylamino	butyl	methyl	3-methoxycarbonyl	H
methylamino	butyl	methyl	4-methoxycarbonyl	H
methylamino	butyl	methyl	2-amino	H
methylamino	butyl	methyl	3-amino	H
methylamino	butyl	methyl	4-amino	H
methylamino	butyl	methyl	2-dimethylamino	H
methylamino	butyl	methyl	3-dimethylamino	H
methylamino	butyl	methyl	4-dimethylamino	H
methylamino	butyl	methyl	2-methylamino	H
methylamino	butyl	methyl	3-methylamino	H
methylamino	butyl	methyl	4-methylamino	H
methylamino	butyl	methyl	2-trifluoromethyl	H
methylamino	butyl	methyl	3-trifluoromethyl	H
methylamino	butyl	methyl	4-trifluoromethyl	H
methylamino	butyl	methyl	2-fluoromethyl	H
methylamino	butyl	methyl	3-fluoromethyl	H
methylamino	butyl	methyl	4-fluoromethyl	H
methylamino	butyl	methyl	2-hydroxy	H
methylamino	butyl	methyl	3-hydroxy	H
methylamino	butyl	methyl	4-hydroxy	H
methylamino	butyl	methyl	4-(4-fluorobenzoyl)	H
methylamino	butyl	methyl	3-(4-fluorobenzoyl)	H
methylamino	butyl	methyl	2-(4-fluorobenzoyl)	H
methylamino	butyl	methyl	4-(4-methylbenzoyl)	H
methylamino	butyl	methyl	3-(4-methylbenzoyl)	H
methylamino	butyl	methyl	2-(4-methylbenzoyl)	H
methylamino	butyl	methyl	4-chloroacetyl	H
methylamino	butyl	methyl	3-chloroacetyl	H
methylamino	butyl	methyl	2-chloroacetyl	H
methylamino	butyl	methyl	4-ethoxycarbonyl	H
methylamino	butyl	methyl	3-ethoxycarbonyl	H
methylamino	butyl	methyl	2-ethoxycarbonyl	H
methylamino	butyl	methyl	4-carboxy	H
methylamino	butyl	methyl	3-carboxy	H
methylamino	butyl	methyl	2-carboxy	H
methylamino	butyl	methyl	4-chloromethoxy	H
methylamino	butyl	methyl	3-chloromethoxy	H
methylamino	butyl	methyl	2-chloromethoxy	H

[Table 204]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	benzyl	methyl	2-chloro	H
methylamino	benzyl	methyl	3-chloro	H
methylamino	benzyl	methyl	4-chloro	H
methylamino	benzyl	methyl	2-fluoro	H
methylamino	benzyl	methyl	3-fluoro	H
methylamino	benzyl	methyl	4-fluoro	H
methylamino	benzyl	methyl	2-bromo	H
methylamino	benzyl	methyl	3-bromo	H
methylamino	benzyl	methyl	4-bromo	H
methylamino	benzyl	methyl	2-nitro	H
methylamino	benzyl	methyl	3-nitro	H
methylamino	benzyl	methyl	4-nitro	H
methylamino	benzyl	methyl	2-methoxy	H
methylamino	benzyl	methyl	3-methoxy	H
methylamino	benzyl	methyl	4-methoxy	H
methylamino	benzyl	methyl	2-chloro	4-chloro
methylamino	benzyl	methyl	3-chloro	4-chloro
methylamino	benzyl	methyl	2-fluoro	4-fluoro
methylamino	benzyl	methyl	3-fluoro	4-fluoro
methylamino	benzyl	methyl	2-bromo	4-bromo
methylamino	benzyl	methyl	3-bromo	4-bromo
methylamino	benzyl	methyl	2-methoxy	4-methoxy
methylamino	benzyl	methyl	3-methoxy	4-methoxy
methylamino	benzyl	methyl	2-acetyl	H
methylamino	benzyl	methyl	3-acetyl	H
methylamino	benzyl	methyl	4-acetyl	H
methylamino	benzyl	methyl	2-benzoyl	H
methylamino	benzyl	methyl	3-benzoyl	H
methylamino	benzyl	methyl	4-benzoyl	H
methylamino	benzyl	methyl	2-cyano	H
methylamino	benzyl	methyl	3-cyano	H
methylamino	benzyl	methyl	4-cyano	H
methylamino	benzyl	methyl	2-carbamoyl	H
methylamino	benzyl	methyl	3-carbamoyl	H
methylamino	benzyl	methyl	4-carbamoyl	H
methylamino	benzyl	methyl	2-dimethylcarbamoyl	H
methylamino	benzyl	methyl	3-dimethylcarbamoyl	H
methylamino	benzyl	methyl	4-dimethylcarbamoyl	H
methylamino	benzyl	methyl	2-methylcarbamoyl	H
methylamino	benzyl	methyl	3-methylcarbamoyl	H

[Table 205]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	benzyl	methyl	4-methylcarbamoyl	H
methylamino	benzyl	methyl	2-methoxycarbonyl	H
methylamino	benzyl	methyl	3-methoxycarbonyl	H
methylamino	benzyl	methyl	4-methoxycarbonyl	H
methylamino	benzyl	methyl	2-amino	H
methylamino	benzyl	methyl	3-amino	H
methylamino	benzyl	methyl	4-amino	H
methylamino	benzyl	methyl	2-dimethylamino	H
methylamino	benzyl	methyl	3-dimethylamino	H
methylamino	benzyl	methyl	4-dimethylamino	H
methylamino	benzyl	methyl	2-methylamino	H
methylamino	benzyl	methyl	3-methylamino	H
methylamino	benzyl	methyl	4-methylamino	H
methylamino	benzyl	methyl	2-trifluoromethyl	H
methylamino	benzyl	methyl	3-trifluoromethyl	H
methylamino	benzyl	methyl	4-trifluoromethyl	H
methylamino	benzyl	methyl	2-fluoromethyl	H
methylamino	benzyl	methyl	3-fluoromethyl	H
methylamino	benzyl	methyl	4-fluoromethyl	H
methylamino	benzyl	methyl	2-hydroxy	H
methylamino	benzyl	methyl	3-hydroxy	H
methylamino	benzyl	methyl	4-hydroxy	H
methylamino	benzyl	methyl	4-(4-fluorobenzoyl)	H
methylamino	benzyl	methyl	3-(4-fluorobenzoyl)	H
methylamino	benzyl	methyl	2-(4-fluorobenzoyl)	H
methylamino	benzyl	methyl	4-(4-methylbenzoyl)	H
methylamino	benzyl	methyl	3-(4-methylbenzoyl)	H
methylamino	benzyl	methyl	2-(4-methylbenzoyl)	H
methylamino	benzyl	methyl	4-chloroacetyl	H
methylamino	benzyl	methyl	3-chloroacetyl	H
methylamino	benzyl	methyl	2-chloroacetyl	H
methylamino	benzyl	methyl	4-ethoxycarbonyl	H
methylamino	benzyl	methyl	3-ethoxycarbonyl	H
methylamino	benzyl	methyl	2-ethoxycarbonyl	H
methylamino	benzyl	methyl	4-carboxy	H
methylamino	benzyl	methyl	3-carboxy	H
methylamino	benzyl	methyl	2-carboxy	H
methylamino	benzyl	methyl	4-chloromethoxy	H
methylamino	benzyl	methyl	3-chloromethoxy	H
methylamino	benzyl	methyl	2-chloromethoxy	H

[Table 206]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	cyclohexylmethyl	methyl	3-chloro	H
methylamino	cyclohexylmethyl	methyl	3-chloro	H
methylamino	cyclohexylmethyl	methyl	4-chloro	H
methylamino	cyclohexylmethyl	methyl	2-fluoro	H
methylamino	cyclohexylmethyl	methyl	3-fluoro	H
methylamino	cyclohexylmethyl	methyl	4-fluoro	H
methylamino	cyclohexylmethyl	methyl	2-bromo	H
methylamino	cyclohexylmethyl	methyl	3-bromo	H
methylamino	cyclohexylmethyl	methyl	4-bromo	H
methylamino	cyclohexylmethyl	methyl	2-nitro	H
methylamino	cyclohexylmethyl	methyl	3-nitro	H
methylamino	cyclohexylmethyl	methyl	4-nitro	H
methylamino	cyclohexylmethyl	methyl	2-methoxy	H
methylamino	cyclohexylmethyl	methyl	3-methoxy	H
methylamino	cyclohexylmethyl	methyl	4-methoxy	H
methylamino	cyclohexylmethyl	methyl	2-chloro	4-chloro
methylamino	cyclohexylmethyl	methyl	3-chloro	4-chloro
methylamino	cyclohexylmethyl	methyl	2-fluoro	4-fluoro
methylamino	cyclohexylmethyl	methyl	3-fluoro	4-fluoro
methylamino	cyclohexylmethyl	methyl	2-bromo	4-bromo
methylamino	cyclohexylmethyl	methyl	3-bromo	4-bromo
methylamino	cyclohexylmethyl	methyl	2-methoxy	4-methoxy
methylamino	cyclohexylmethyl	methyl	3-methoxy	4-methoxy
methylamino	cyclohexylmethyl	methyl	2-acetyl	H
methylamino	cyclohexylmethyl	methyl	3-acetyl	H
methylamino	cyclohexylmethyl	methyl	4-acetyl	H
methylamino	cyclohexylmethyl	methyl	2-benzoyl	H
methylamino	cyclohexylmethyl	methyl	3-benzoyl	H
methylamino	cyclohexylmethyl	methyl	4-benzoyl	H
methylamino	cyclohexylmethyl	methyl	2-cyano	H
methylamino	cyclohexylmethyl	methyl	3-cyano	H
methylamino	cyclohexylmethyl	methyl	4-cyano	H
methylamino	cyclohexylmethyl	methyl	2-carbamoyl	H
methylamino	cyclohexylmethyl	methyl	3-carbamoyl	H
methylamino	cyclohexylmethyl	methyl	4-carbamoyl	H
methylamino	cyclohexylmethyl	methyl	2-dimethylcarbamoyl	H
methylamino	cyclohexylmethyl	methyl	3-dimethylcarbamoyl	H
methylamino	cyclohexylmethyl	methyl	4-dimethylcarbamoyl	H
methylamino	cyclohexylmethyl	methyl	2-methylcarbamoyl	H
methylamino	cyclohexylmethyl	methyl	3-methylcarbamoyl	H

[Table 207]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	cyclohexylmethyl	methyl	4-methylcarbamoyl	H
methylamino	cyclohexylmethyl	methyl	2-methoxycarbonyl	H
methylamino	cyclohexylmethyl	methyl	3-methoxycarbonyl	H
methylamino	cyclohexylmethyl	methyl	4-methoxycarbonyl	H
methylamino	cyclohexylmethyl	methyl	2-amino	H
methylamino	cyclohexylmethyl	methyl	3-amino	H
methylamino	cyclohexylmethyl	methyl	4-amino	H
methylamino	cyclohexylmethyl	methyl	2-dimethylamino	H
methylamino	cyclohexylmethyl	methyl	3-dimethylamino	H
methylamino	cyclohexylmethyl	methyl	4-dimethylamino	H
methylamino	cyclohexylmethyl	methyl	2-methylamino	H
methylamino	cyclohexylmethyl	methyl	3-methylamino	H
methylamino	cyclohexylmethyl	methyl	4-methylamino	H
methylamino	cyclohexylmethyl	methyl	2-trifluoromethyl	H
methylamino	cyclohexylmethyl	methyl	3-trifluoromethyl	H
methylamino	cyclohexylmethyl	methyl	4-trifluoromethyl	H
methylamino	cyclohexylmethyl	methyl	2-fluoromethyl	H
methylamino	cyclohexylmethyl	methyl	3-fluoromethyl	H
methylamino	cyclohexylmethyl	methyl	4-fluoromethyl	H
methylamino	cyclohexylmethyl	methyl	2-hydroxy	H
methylamino	cyclohexylmethyl	methyl	3-hydroxy	H
methylamino	cyclohexylmethyl	methyl	4-hydroxy	H
methylamino	cyclohexylmethyl	methyl	4-(4-fluorobenzoyl)	H
methylamino	cyclohexylmethyl	methyl	3-(4-fluorobenzoyl)	H
methylamino	cyclohexylmethyl	methyl	2-(4-fluorobenzoyl)	H
methylamino	cyclohexylmethyl	methyl	4-(4-methylbenzoyl)	H
methylamino	cyclohexylmethyl	methyl	3-(4-methylbenzoyl)	H
methylamino	cyclohexylmethyl	methyl	2-(4-methylbenzoyl)	H
methylamino	cyclohexylmethyl	methyl	4-chloroacetyl	H
methylamino	cyclohexylmethyl	methyl	3-chloroacetyl	H
methylamino	cyclohexylmethyl	methyl	2-chloroacetyl	H
methylamino	cyclohexylmethyl	methyl	4-ethoxycarbonyl	H
methylamino	cyclohexylmethyl	methyl	3-ethoxycarbonyl	H
methylamino	cyclohexylmethyl	methyl	2-ethoxycarbonyl	H
methylamino	cyclohexylmethyl	methyl	4-carboxy	H
methylamino	cyclohexylmethyl	methyl	3-carboxy	H
methylamino	cyclohexylmethyl	methyl	2-carboxy	H
methylamino	cyclohexylmethyl	methyl	4-chloromethoxy	H
methylamino	cyclohexylmethyl	methyl	3-chloromethoxy	H
methylamino	cyclohexylmethyl	methyl	2-chloromethoxy	H

[Table 208]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	H	methyl	H	H
dimethylamino	methyl	methyl	H	H
dimethylamino	ethyl	methyl	H	H
dimethylamino	propyl	methyl	H	H
dimethylamino	methylethyl	methyl	H	H
dimethylamino	butyl	methyl	H	H
dimethylamino	1-methylpropyl	methyl	H	H
dimethylamino	2-methylpropyl	methyl	H	H
dimethylamino	dimethylethyl	methyl	H	H
dimethylamino	pentyl	methyl	H	H
dimethylamino	1-methylbutyl	methyl	H	H
dimethylamino	2-methylbutyl	methyl	H	H
dimethylamino	1,1-dimethylpropyl	methyl	H	H
dimethylamino	1,2-dimethylpropyl	methyl	H	H
dimethylamino	2,2-dimethylpropyl	methyl	H	H
dimethylamino	hexyl	methyl	H	H
dimethylamino	1-methylpentyl	methyl	H	H
dimethylamino	2-methylpentyl	methyl	H	H
dimethylamino	3-methylpentyl	methyl	H	H
dimethylamino	4-methylpentyl	methyl	H	H
dimethylamino	1,1-dimethylbutyl	methyl	H	H
dimethylamino	1,2-dimethylbutyl	methyl	H	H
dimethylamino	1,3-dimethylbutyl	methyl	H	H
dimethylamino	2,2-dimethylbutyl	methyl	H	H
dimethylamino	2,3-dimethylbutyl	methyl	H	H
dimethylamino	3,3-dimethylbutyl	methyl	H	H
dimethylamino	1-ethylbutyl	methyl	H	H
dimethylamino	2-ethylbutyl	methyl	H	H
dimethylamino	1,1,2-trimethylpropyl	methyl	H	H
dimethylamino	heptyl	methyl	H	H
dimethylamino	cyclopropyl	methyl	H	H
dimethylamino	cyclopentyl	methyl	H	H
dimethylamino	cyclohexyl	methyl	H	H
dimethylamino	cycloheptyl	methyl	H	H
dimethylamino	cyclopropylmethyl	methyl	H	H
dimethylamino	cyclopentylmethyl	methyl	H	H
dimethylamino	cyclohexylmethyl	methyl	H	H
dimethylamino	cycloheptylmethyl	methyl	H	H
dimethylamino	2-methoxyethyl	methyl	H	H
dimethylamino	3-methoxypropyl	methyl	H	H

[Table 209]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	4-methoxybutyl	methyl	H	H
dimethylamino	5-methoxypentyl	methyl	H	H
dimethylamino	5-ethoxypentyl	methyl	H	H
dimethylamino	2-ethoxyethyl	methyl	H	H
dimethylamino	3-ethoxypropyl	methyl	H	H
dimethylamino	4-ethoxybutyl	methyl	H	H
dimethylamino	2-carboxyethyl	methyl	H	H
dimethylamino	3-carboxypropyl	methyl	H	H
dimethylamino	4-carboxybutyl	methyl	H	H
dimethylamino	5-carboxypentyl	methyl	H	H
dimethylamino	2-hydroxyethyl	methyl	H	H
dimethylamino	3-hydroxypropyl	methyl	H	H
dimethylamino	4-hydroxybutyl	methyl	H	H
dimethylamino	5-hydroxypentyl	methyl	H	H
dimethylamino	2-methoxycarbonylethyl	methyl	H	H
dimethylamino	3-methoxycarbonylpropyl	methyl	H	H
dimethylamino	4-methoxycarbonylbutyl	methyl	H	H
dimethylamino	5-methoxycarbonylpentyl	methyl	H	H
dimethylamino	2-aminoethyl	methyl	H	H
dimethylamino	3-aminopropyl	methyl	H	H
dimethylamino	4-aminobutyl	methyl	H	H
dimethylamino	5-aminopentyl	methyl	H	H
dimethylamino	6-aminoethyl	methyl	H	H
dimethylamino	2-chloroethyl	methyl	H	H
dimethylamino	3-chloropropyl	methyl	H	H
dimethylamino	4-chlorobutyl	methyl	H	H
dimethylamino	5-chloropentyl	methyl	H	H
dimethylamino	6-chlorohexyl	methyl	H	H
dimethylamino	2-fluoroethyl	methyl	H	H
dimethylamino	3-fluoropropyl	methyl	H	H
dimethylamino	4-fluorobutyl	methyl	H	H
dimethylamino	5-fluoropentyl	methyl	H	H
dimethylamino	6-fluorohexyl	methyl	H	H
dimethylamino	2-carbamoylethyl	methyl	H	H
dimethylamino	3-carbamoylpropyl	methyl	H	H
dimethylamino	4-carbamoylbutyl	methyl	H	H
dimethylamino	5-carbamoylpentyl	methyl	H	H
dimethylamino	6-carbamoylhexyl	methyl	H	H
dimethylamino	3-methylcarbamoylpropyl	methyl	H	H
dimethylamino	4-methylcarbamoylbutyl	methyl	H	H
dimethylamino	5-methylcarbamoylpentyl	methyl	H	H

[Table 210]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	benzyl	methyl	H	H
dimethylamino	2-phenylethyl	methyl	H	H
dimethylamino	4-fluorobenzyl	methyl	H	H
dimethylamino	3-fluorobenzyl	methyl	H	H
dimethylamino	4-chlorobenzyl	methyl	H	H
dimethylamino	3-chlorobenzyl	methyl	H	H
dimethylamino	4-methoxybenzyl	methyl	H	H
dimethylamino	3-methoxybenzyl	methyl	H	H
dimethylamino	4-hydroxybenzyl	methyl	H	H
dimethylamino	3-hydroxybenzyl	methyl	H	H
dimethylamino	4-methylbenzyl	methyl	H	H
dimethylamino	3-methylbenzyl	methyl	H	H
dimethylamino	4-aminobenzyl	methyl	H	H
dimethylamino	3-aminobenzyl	methyl	H	H
dimethylamino	4-dimethylaminobenzyl	methyl	H	H
dimethylamino	3-dimethylaminobenzyl	methyl	H	H
dimethylamino	4-carbamoylbenzyl	methyl	H	H
dimethylamino	3-carbamoylbenzyl	methyl	H	H
dimethylamino	4-methylcarbamoylbenzyl	methyl	H	H
dimethylamino	3-methylcarbamoylbenzyl	methyl	H	H
dimethylamino	4-cyanobenzyl	methyl	H	H
dimethylamino	4-phenoxybenzyl	methyl	H	H
dimethylamino	phenyl	methyl	H	H
dimethylamino	4-fluorophenyl	methyl	H	H
dimethylamino	3-fluorophenyl	methyl	H	H
dimethylamino	4-chlorophenyl	methyl	H	H
dimethylamino	3-methoxyphenyl	methyl	H	H
dimethylamino	3-hydroxyphenyl	methyl	H	H
dimethylamino	4-methylphenyl	methyl	H	H
dimethylamino	3-methylphenyl	methyl	H	H
dimethylamino	4-aminophenyl	methyl	H	H
dimethylamino	3-aminophenyl	methyl	H	H
dimethylamino	3-dimethylaminophenyl	methyl	H	H
dimethylamino	4-dimethylaminophenyl	methyl	H	H
dimethylamino	3-carbamoylphenyl	methyl	H	H
dimethylamino	4-carbamoylphenyl	methyl	H	H
dimethylamino	3-cyanophenyl	methyl	H	H
dimethylamino	4-cyanophenyl	methyl	H	H
dimethylamino	3-phenoxyphenyl	methyl	H	H
dimethylamino	4-phenoxyphenyl	methyl	H	H

[Table 211]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	methyl	methyl	2-chloro	H
dimethylamino	methyl	methyl	3-chloro	H
dimethylamino	methyl	methyl	4-chloro	H
dimethylamino	methyl	methyl	2-fluoro	H
dimethylamino	methyl	methyl	3-fluoro	H
dimethylamino	methyl	methyl	4-fluoro	H
dimethylamino	methyl	methyl	2-bromo	H
dimethylamino	methyl	methyl	3-bromo	H
dimethylamino	methyl	methyl	4-bromo	H
dimethylamino	methyl	methyl	2-nitro	H
dimethylamino	methyl	methyl	3-nitro	H
dimethylamino	methyl	methyl	4-nitro	H
dimethylamino	methyl	methyl	2-methoxy	H
dimethylamino	methyl	methyl	3-methoxy	H
dimethylamino	methyl	methyl	4-methoxy	H
dimethylamino	methyl	methyl	2-chloro	4-chloro
dimethylamino	methyl	methyl	3-chloro	4-chloro
dimethylamino	methyl	methyl	2-fluoro	4-fluoro
dimethylamino	methyl	methyl	3-fluoro	4-fluoro
dimethylamino	methyl	methyl	2-bromo	4-bromo
dimethylamino	methyl	methyl	3-bromo	4-bromo
dimethylamino	methyl	methyl	2-methoxy	4-methoxy
dimethylamino	methyl	methyl	3-methoxy	4-methoxy
dimethylamino	methyl	methyl	2-acetyl	H
dimethylamino	methyl	methyl	3-acetyl	H
dimethylamino	methyl	methyl	4-acetyl	H
dimethylamino	methyl	methyl	2-benzoyl	H
dimethylamino	methyl	methyl	3-benzoyl	H
dimethylamino	methyl	methyl	4-benzoyl	H
dimethylamino	methyl	methyl	2-cyano	H
dimethylamino	methyl	methyl	3-cyano	H
dimethylamino	methyl	methyl	4-cyano	H
dimethylamino	methyl	methyl	2-carbamoyl	H
dimethylamino	methyl	methyl	3-carbamoyl	H
dimethylamino	methyl	methyl	4-carbamoyl	H
dimethylamino	methyl	methyl	2-dimethylcarbamoyl	H
dimethylamino	methyl	methyl	3-dimethylcarbamoyl	H
dimethylamino	methyl	methyl	4-dimethylcarbamoyl	H
dimethylamino	methyl	methyl	2-methylcarbamoyl	H
dimethylamino	methyl	methyl	3-methylcarbamoyl	H

[Table 212]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	methyl	methyl	4-methylcarbamoyl	H
dimethylamino	methyl	methyl	2-methoxycarbonyl	H
dimethylamino	methyl	methyl	3-methoxycarbonyl	H
dimethylamino	methyl	methyl	4-methoxycarbonyl	H
dimethylamino	methyl	methyl	2-amino	H
dimethylamino	methyl	methyl	3-amino	H
dimethylamino	methyl	methyl	4-amino	H
dimethylamino	methyl	methyl	2-methylamino	H
dimethylamino	methyl	methyl	3-methylamino	H
dimethylamino	methyl	methyl	4-methylamino	H
dimethylamino	methyl	methyl	2-dimethylamino	H
dimethylamino	methyl	methyl	3-dimethylamino	H
dimethylamino	methyl	methyl	4-dimethylamino	H
dimethylamino	methyl	methyl	2-trifluoromethyl	H
dimethylamino	methyl	methyl	3-trifluoromethyl	H
dimethylamino	methyl	methyl	4-trifluoromethyl	H
dimethylamino	methyl	methyl	2-fluoromethyl	H
dimethylamino	methyl	methyl	3-fluoromethyl	H
dimethylamino	methyl	methyl	4-fluoromethyl	H
dimethylamino	methyl	methyl	2-hydroxy	H
dimethylamino	methyl	methyl	3-hydroxy	H
dimethylamino	methyl	methyl	4-hydroxy	H
dimethylamino	methyl	methyl	4-(4-fluorobenzoyl)	H
dimethylamino	methyl	methyl	3-(4-fluorobenzoyl)	H
dimethylamino	methyl	methyl	2-(4-fluorobenzoyl)	H
dimethylamino	methyl	methyl	4-(4-methylbenzoyl)	H
dimethylamino	methyl	methyl	3-(4-methylbenzoyl)	H
dimethylamino	methyl	methyl	2-(4-methylbenzoyl)	H
dimethylamino	methyl	methyl	4-chloroacetyl	H
dimethylamino	methyl	methyl	3-chloroacetyl	H
dimethylamino	methyl	methyl	2-chloroacetyl	H
dimethylamino	methyl	methyl	4-ethoxycarbonyl	H
dimethylamino	methyl	methyl	3-ethoxycarbonyl	H
dimethylamino	methyl	methyl	2-ethoxycarbonyl	H
dimethylamino	methyl	methyl	4-carboxy	H
dimethylamino	methyl	methyl	3-carboxy	H
dimethylamino	methyl	methyl	2-carboxy	H
dimethylamino	methyl	methyl	4-chloromethoxy	H
dimethylamino	methyl	methyl	3-chloromethoxy	H
dimethylamino	methyl	methyl	2-chloromethoxy	H

[Table 213]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	ethyl	methyl	2-chloro	H
dimethylamino	ethyl	methyl	3-chloro	H
dimethylamino	ethyl	methyl	4-chloro	H
dimethylamino	ethyl	methyl	2-fluoro	H
dimethylamino	ethyl	methyl	3-fluoro	H
dimethylamino	ethyl	methyl	4-fluoro	H
dimethylamino	ethyl	methyl	2-bromo	H
dimethylamino	ethyl	methyl	3-bromo	H
dimethylamino	ethyl	methyl	4-bromo	H
dimethylamino	ethyl	methyl	2-nitro	H
dimethylamino	ethyl	methyl	3-nitro	H
dimethylamino	ethyl	methyl	4-nitro	H
dimethylamino	ethyl	methyl	2-methoxy	H
dimethylamino	ethyl	methyl	3-methoxy	H
dimethylamino	ethyl	methyl	4-methoxy	H
dimethylamino	ethyl	methyl	2-chloro	4-chloro
dimethylamino	ethyl	methyl	3-chloro	4-chloro
dimethylamino	ethyl	methyl	2-fluoro	4-fluoro
dimethylamino	ethyl	methyl	3-fluoro	4-fluoro
dimethylamino	ethyl	methyl	2-bromo	4-bromo
dimethylamino	ethyl	methyl	3-bromo	4-bromo
dimethylamino	ethyl	methyl	2-methoxy	4-methoxy
dimethylamino	ethyl	methyl	3-methoxy	4-methoxy
dimethylamino	ethyl	methyl	2-acetyl	H
dimethylamino	ethyl	methyl	3-acetyl	H
dimethylamino	ethyl	methyl	4-acetyl	H
dimethylamino	ethyl	methyl	2-benzoyl	H
dimethylamino	ethyl	methyl	3-benzoyl	H
dimethylamino	ethyl	methyl	4-benzoyl	H
dimethylamino	ethyl	methyl	2-cyano	H
dimethylamino	ethyl	methyl	3-cyano	H
dimethylamino	ethyl	methyl	4-cyano	H
dimethylamino	ethyl	methyl	2-carbamoyl	H
dimethylamino	ethyl	methyl	3-carbamoyl	H
dimethylamino	ethyl	methyl	4-carbamoyl	H
dimethylamino	ethyl	methyl	2-dimethylcarbamoyl	H
dimethylamino	ethyl	methyl	3-dimethylcarbamoyl	H
dimethylamino	ethyl	methyl	4-dimethylcarbamoyl	H
dimethylamino	ethyl	methyl	2-methylcarbamoyl	H
dimethylamino	ethyl	methyl	3-methylcarbamoyl	H

[Table 214]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	ethyl	methyl	4-methylcarbonyl	H
dimethylamino	ethyl	methyl	2-methoxycarbonyl	H
dimethylamino	ethyl	methyl	3-methoxycarbonyl	H
dimethylamino	ethyl	methyl	4-methoxycarbonyl	H
dimethylamino	ethyl	methyl	2-amino	H
dimethylamino	ethyl	methyl	3-amino	H
dimethylamino	ethyl	methyl	4-amino	H
dimethylamino	ethyl	methyl	2-methylamino	H
dimethylamino	ethyl	methyl	3-methylamino	H
dimethylamino	ethyl	methyl	4-methylamino	H
dimethylamino	ethyl	methyl	2-dimethylamino	H
dimethylamino	ethyl	methyl	3-dimethylamino	H
dimethylamino	ethyl	methyl	4-dimethylamino	H
dimethylamino	ethyl	methyl	2-trifluoromethyl	H
dimethylamino	ethyl	methyl	3-trifluoromethyl	H
dimethylamino	ethyl	methyl	4-trifluoromethyl	H
dimethylamino	ethyl	methyl	2-fluoromethyl	H
dimethylamino	ethyl	methyl	3-fluoromethyl	H
dimethylamino	ethyl	methyl	4-fluoromethyl	H
dimethylamino	ethyl	methyl	2-hydroxy	H
dimethylamino	ethyl	methyl	3-hydroxy	H
dimethylamino	ethyl	methyl	4-hydroxy	H
dimethylamino	ethyl	methyl	4-(4-fluorobenzoyl)	H
dimethylamino	ethyl	methyl	3-(4-fluorobenzoyl)	H
dimethylamino	ethyl	methyl	2-(4-fluorobenzoyl)	H
dimethylamino	ethyl	methyl	4-(4-methylbenzoyl)	H
dimethylamino	ethyl	methyl	3-(4-methylbenzoyl)	H
dimethylamino	ethyl	methyl	2-(4-methylbenzoyl)	H
dimethylamino	ethyl	methyl	4-chloroacetyl	H
dimethylamino	ethyl	methyl	3-chloroacetyl	H
dimethylamino	ethyl	methyl	2-chloroacetyl	H
dimethylamino	ethyl	methyl	4-ethoxycarbonyl	H
dimethylamino	ethyl	methyl	3-ethoxycarbonyl	H
dimethylamino	ethyl	methyl	2-ethoxycarbonyl	H
dimethylamino	ethyl	methyl	4-carboxy	H
dimethylamino	ethyl	methyl	3-carboxy	H
dimethylamino	ethyl	methyl	2-carboxy	H
dimethylamino	ethyl	methyl	4-chloromethoxy	H
dimethylamino	ethyl	methyl	3-chloromethoxy	H
dimethylamino	ethyl	methyl	2-chloromethoxy	H

[Table 215]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	propyl	methyl	2-chloro	H
dimethylamino	propyl	methyl	3-chloro	H
dimethylamino	propyl	methyl	4-chloro	H
dimethylamino	propyl	methyl	2-fluoro	H
dimethylamino	propyl	methyl	3-fluoro	H
dimethylamino	propyl	methyl	4-fluoro	H
dimethylamino	propyl	methyl	2-bromo	H
dimethylamino	propyl	methyl	3-bromo	H
dimethylamino	propyl	methyl	4-bromo	H
dimethylamino	propyl	methyl	2-nitro	H
dimethylamino	propyl	methyl	3-nitro	H
dimethylamino	propyl	methyl	4-nitro	H
dimethylamino	propyl	methyl	2-methoxy	H
dimethylamino	propyl	methyl	3-methoxy	H
dimethylamino	propyl	methyl	4-methoxy	H
dimethylamino	propyl	methyl	2-chloro	4-chloro
dimethylamino	propyl	methyl	3-chloro	4-chloro
dimethylamino	propyl	methyl	2-fluoro	4-fluoro
dimethylamino	propyl	methyl	3-fluoro	4-fluoro
dimethylamino	propyl	methyl	2-bromo	4-bromo
dimethylamino	propyl	methyl	3-bromo	4-bromo
dimethylamino	propyl	methyl	2-methoxy	4-methoxy
dimethylamino	propyl	methyl	3-methoxy	4-methoxy
dimethylamino	propyl	methyl	2-acetyl	H
dimethylamino	propyl	methyl	3-acetyl	H
dimethylamino	propyl	methyl	4-acetyl	H
dimethylamino	propyl	methyl	2-benzoyl	H
dimethylamino	propyl	methyl	3-benzoyl	H
dimethylamino	propyl	methyl	4-benzoyl	H
dimethylamino	propyl	methyl	2-cyano	H
dimethylamino	propyl	methyl	3-cyano	H
dimethylamino	propyl	methyl	4-cyano	H
dimethylamino	propyl	methyl	2-carbamoyl	H
dimethylamino	propyl	methyl	3-carbamoyl	H
dimethylamino	propyl	methyl	4-carbamoyl	H
dimethylamino	propyl	methyl	2-dimethylcarbamoyl	H
dimethylamino	propyl	methyl	3-dimethylcarbamoyl	H
dimethylamino	propyl	methyl	4-dimethylcarbamoyl	H
dimethylamino	propyl	methyl	2-methylcarbamoyl	H
dimethylamino	propyl	methyl	3-methylcarbamoyl	H

[Table 216]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	propyl	methyl	4-methylcarbamoyl	H
dimethylamino	propyl	methyl	2-methoxycarbonyl	H
dimethylamino	propyl	methyl	3-methoxycarbonyl	H
dimethylamino	propyl	methyl	4-methoxycarbonyl	H
dimethylamino	propyl	methyl	2-amino	H
dimethylamino	propyl	methyl	3-amino	H
dimethylamino	propyl	methyl	4-amino	H
dimethylamino	propyl	methyl	2-methylamino	H
dimethylamino	propyl	methyl	3-methylamino	H
dimethylamino	propyl	methyl	4-methylamino	H
dimethylamino	propyl	methyl	2-dimethylamino	H
dimethylamino	propyl	methyl	3-dimethylamino	H
dimethylamino	propyl	methyl	4-dimethylamino	H
dimethylamino	propyl	methyl	2-trifluoromethyl	H
dimethylamino	propyl	methyl	3-trifluoromethyl	H
dimethylamino	propyl	methyl	4-trifluoromethyl	H
dimethylamino	propyl	methyl	2-fluoromethyl	H
dimethylamino	propyl	methyl	3-fluoromethyl	H
dimethylamino	propyl	methyl	4-fluoromethyl	H
dimethylamino	propyl	methyl	2-hydroxy	H
dimethylamino	propyl	methyl	3-hydroxy	H
dimethylamino	propyl	methyl	4-hydroxy	H
dimethylamino	propyl	methyl	4-(4-fluorobenzoyl)	H
dimethylamino	propyl	methyl	3-(4-fluorobenzoyl)	H
dimethylamino	propyl	methyl	2-(4-fluorobenzoyl)	H
dimethylamino	propyl	methyl	4-(4-methylbenzoyl)	H
dimethylamino	propyl	methyl	3-(4-methylbenzoyl)	H
dimethylamino	propyl	methyl	2-(4-methylbenzoyl)	H
dimethylamino	propyl	methyl	4-chloroacetyl	H
dimethylamino	propyl	methyl	3-chloroacetyl	H
dimethylamino	propyl	methyl	2-chloroacetyl	H
dimethylamino	propyl	methyl	4-ethoxycarbonyl	H
dimethylamino	propyl	methyl	3-ethoxycarbonyl	H
dimethylamino	propyl	methyl	2-ethoxycarbonyl	H
dimethylamino	propyl	methyl	4-carboxy	H
dimethylamino	propyl	methyl	3-carboxy	H
dimethylamino	propyl	methyl	2-carboxy	H
dimethylamino	propyl	methyl	4-chloromethoxy	H
dimethylamino	propyl	methyl	3-chloromethoxy	H
dimethylamino	propyl	methyl	2-chloromethoxy	H

[Table 217]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	butyl	methyl	2-chloro	H
dimethylamino	butyl	methyl	3-chloro	H
dimethylamino	butyl	methyl	4-chloro	H
dimethylamino	butyl	methyl	2-fluoro	H
dimethylamino	butyl	methyl	3-fluoro	H
dimethylamino	butyl	methyl	4-fluoro	H
dimethylamino	butyl	methyl	2-bromo	H
dimethylamino	butyl	methyl	3-bromo	H
dimethylamino	butyl	methyl	4-bromo	H
dimethylamino	butyl	methyl	2-nitro	H
dimethylamino	butyl	methyl	3-nitro	H
dimethylamino	butyl	methyl	4-nitro	H
dimethylamino	butyl	methyl	2-methoxy	H
dimethylamino	butyl	methyl	3-methoxy	H
dimethylamino	butyl	methyl	4-methoxy	H
dimethylamino	butyl	methyl	2-chloro	4-chloro
dimethylamino	butyl	methyl	3-chloro	4-chloro
dimethylamino	butyl	methyl	2-fluoro	4-fluoro
dimethylamino	butyl	methyl	3-fluoro	4-fluoro
dimethylamino	butyl	methyl	2-bromo	4-bromo
dimethylamino	butyl	methyl	3-bromo	4-bromo
dimethylamino	butyl	methyl	2-methoxy	4-methoxy
dimethylamino	butyl	methyl	3-methoxy	4-methoxy
dimethylamino	butyl	methyl	2-acetyl	H
dimethylamino	butyl	methyl	3-acetyl	H
dimethylamino	butyl	methyl	4-acetyl	H
dimethylamino	butyl	methyl	2-benzoyl	H
dimethylamino	butyl	methyl	3-benzoyl	H
dimethylamino	butyl	methyl	4-benzoyl	H
dimethylamino	butyl	methyl	2-cyano	H
dimethylamino	butyl	methyl	3-cyano	H
dimethylamino	butyl	methyl	4-cyano	H
dimethylamino	butyl	methyl	2-carbamoyl	H
dimethylamino	butyl	methyl	3-carbamoyl	H
dimethylamino	butyl	methyl	4-carbamoyl	H
dimethylamino	butyl	methyl	2-dimethylcarbamoyl	H
dimethylamino	butyl	methyl	3-dimethylcarbamoyl	H
dimethylamino	butyl	methyl	4-dimethylcarbamoyl	H
dimethylamino	butyl	methyl	2-methylcarbamoyl	H
dimethylamino	butyl	methyl	3-methylcarbamoyl	H

[Table 218]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	butyl	methyl	4-methylcarbonyl	H
dimethylamino	butyl	methyl	2-methoxycarbonyl	H
dimethylamino	butyl	methyl	3-methoxycarbonyl	H
dimethylamino	butyl	methyl	4-methoxycarbonyl	H
dimethylamino	butyl	methyl	2-amino	H
dimethylamino	butyl	methyl	3-amino	H
dimethylamino	butyl	methyl	4-amino	H
dimethylamino	butyl	methyl	2-methylamino	H
dimethylamino	butyl	methyl	3-methylamino	H
dimethylamino	butyl	methyl	4-methylamino	H
dimethylamino	butyl	methyl	2-dimethylamino	H
dimethylamino	butyl	methyl	3-dimethylamino	H
dimethylamino	butyl	methyl	4-dimethylamino	H
dimethylamino	butyl	methyl	2-trifluoromethyl	H
dimethylamino	butyl	methyl	3-trifluoromethyl	H
dimethylamino	butyl	methyl	4-trifluoromethyl	H
dimethylamino	butyl	methyl	2-fluoromethyl	H
dimethylamino	butyl	methyl	3-fluoromethyl	H
dimethylamino	butyl	methyl	4-fluoromethyl	H
dimethylamino	butyl	methyl	2-hydroxy	H
dimethylamino	butyl	methyl	3-hydroxy	H
dimethylamino	butyl	methyl	4-hydroxy	H
dimethylamino	butyl	methyl	4-(4-fluorobenzoyl)	H
dimethylamino	butyl	methyl	3-(4-fluorobenzoyl)	H
dimethylamino	butyl	methyl	2-(4-fluorobenzoyl)	H
dimethylamino	butyl	methyl	4-(4-methylbenzoyl)	H
dimethylamino	butyl	methyl	3-(4-methylbenzoyl)	H
dimethylamino	butyl	methyl	2-(4-methylbenzoyl)	H
dimethylamino	butyl	methyl	4-chloroacetyl	H
dimethylamino	butyl	methyl	3-chloroacetyl	H
dimethylamino	butyl	methyl	2-chloroacetyl	H
dimethylamino	butyl	methyl	4-ethoxycarbonyl	H
dimethylamino	butyl	methyl	3-ethoxycarbonyl	H
dimethylamino	butyl	methyl	2-ethoxycarbonyl	H
dimethylamino	butyl	methyl	4-carboxy	H
dimethylamino	butyl	methyl	3-carboxy	H
dimethylamino	butyl	methyl	2-carboxy	H
dimethylamino	butyl	methyl	4-chloromethoxy	H
dimethylamino	butyl	methyl	3-chloromethoxy	H
dimethylamino	butyl	methyl	2-chloromethoxy	H

[Table 219]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	benzyl	methyl	2-chloro	H
dimethylamino	benzyl	methyl	3-chloro	H
dimethylamino	benzyl	methyl	4-chloro	H
dimethylamino	benzyl	methyl	2-fluoro	H
dimethylamino	benzyl	methyl	3-fluoro	H
dimethylamino	benzyl	methyl	4-fluoro	H
dimethylamino	benzyl	methyl	2-bromo	H
dimethylamino	benzyl	methyl	3-bromo	H
dimethylamino	benzyl	methyl	4-bromo	H
dimethylamino	benzyl	methyl	2-nitro	H
dimethylamino	benzyl	methyl	3-nitro	H
dimethylamino	benzyl	methyl	4-nitro	H
dimethylamino	benzyl	methyl	2-methoxy	H
dimethylamino	benzyl	methyl	3-methoxy	H
dimethylamino	benzyl	methyl	4-methoxy	H
dimethylamino	benzyl	methyl	2-chloro	4-chloro
dimethylamino	benzyl	methyl	3-chloro	4-chloro
dimethylamino	benzyl	methyl	2-fluoro	4-fluoro
dimethylamino	benzyl	methyl	3-fluoro	4-fluoro
dimethylamino	benzyl	methyl	2-bromo	4-bromo
dimethylamino	benzyl	methyl	3-bromo	4-bromo
dimethylamino	benzyl	methyl	2-methoxy	4-methoxy
dimethylamino	benzyl	methyl	3-methoxy	4-methoxy
dimethylamino	benzyl	methyl	2-acetyl	H
dimethylamino	benzyl	methyl	3-acetyl	H
dimethylamino	benzyl	methyl	4-acetyl	H
dimethylamino	benzyl	methyl	2-benzoyl	H
dimethylamino	benzyl	methyl	3-benzoyl	H
dimethylamino	benzyl	methyl	4-benzoyl	H
dimethylamino	benzyl	methyl	2-cyano	H
dimethylamino	benzyl	methyl	3-cyano	H
dimethylamino	benzyl	methyl	4-cyano	H
dimethylamino	benzyl	methyl	2-carbamoyl	H
dimethylamino	benzyl	methyl	3-carbamoyl	H
dimethylamino	benzyl	methyl	4-carbamoyl	H
dimethylamino	benzyl	methyl	2-dimethylcarbamoyl	H
dimethylamino	benzyl	methyl	3-dimethylcarbamoyl	H
dimethylamino	benzyl	methyl	4-dimethylcarbamoyl	H
dimethylamino	benzyl	methyl	2-methylcarbamoyl	H
dimethylamino	benzyl	methyl	3-methylcarbamoyl	H

[Table 220]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	benzyl	methyl	4-methylcarbamoyl	H
dimethylamino	benzyl	methyl	2-methoxycarbonyl	H
dimethylamino	benzyl	methyl	3-methoxycarbonyl	H
dimethylamino	benzyl	methyl	4-methoxycarbonyl	H
dimethylamino	benzyl	methyl	2-amino	H
dimethylamino	benzyl	methyl	3-amino	H
dimethylamino	benzyl	methyl	4-amino	H
dimethylamino	benzyl	methyl	2-methylamino	H
dimethylamino	benzyl	methyl	3-methylamino	H
dimethylamino	benzyl	methyl	4-methylamino	H
dimethylamino	benzyl	methyl	2-dimethylamino	H
dimethylamino	benzyl	methyl	3-dimethylamino	H
dimethylamino	benzyl	methyl	4-dimethylamino	H
dimethylamino	benzyl	methyl	2-trifluoromethyl	H
dimethylamino	benzyl	methyl	3-trifluoromethyl	H
dimethylamino	benzyl	methyl	4-trifluoromethyl	H
dimethylamino	benzyl	methyl	2-fluoromethyl	H
dimethylamino	benzyl	methyl	3-fluoromethyl	H
dimethylamino	benzyl	methyl	4-fluoromethyl	H
dimethylamino	benzyl	methyl	2-hydroxy	H
dimethylamino	benzyl	methyl	3-hydroxy	H
dimethylamino	benzyl	methyl	4-hydroxy	H
dimethylamino	benzyl	methyl	4-(4-fluorobenzoyl)	H
dimethylamino	benzyl	methyl	3-(4-fluorobenzoyl)	H
dimethylamino	benzyl	methyl	2-(4-fluorobenzoyl)	H
dimethylamino	benzyl	methyl	4-(4-methylbenzoyl)	H
dimethylamino	benzyl	methyl	3-(4-methylbenzoyl)	H
dimethylamino	benzyl	methyl	2-(4-methylbenzoyl)	H
dimethylamino	benzyl	methyl	4-chloroacetyl	H
dimethylamino	benzyl	methyl	3-chloroacetyl	H
dimethylamino	benzyl	methyl	2-chloroacetyl	H
dimethylamino	benzyl	methyl	4-ethoxycarbonyl	H
dimethylamino	benzyl	methyl	3-ethoxycarbonyl	H
dimethylamino	benzyl	methyl	2-ethoxycarbonyl	H
dimethylamino	benzyl	methyl	4-carboxy	H
dimethylamino	benzyl	methyl	3-carboxy	H
dimethylamino	benzyl	methyl	2-carboxy	H
dimethylamino	benzyl	methyl	4-chloromethoxy	H
dimethylamino	benzyl	methyl	3-chloromethoxy	H
dimethylamino	benzyl	methyl	2-chloromethoxy	H

[0072]

[Table 221]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	cyclohexylmethyl	methyl	3-chloro	H
dimethylamino	cyclohexylmethyl	methyl	3-chloro	H
dimethylamino	cyclohexylmethyl	methyl	4-chloro	H
dimethylamino	cyclohexylmethyl	methyl	2-fluoro	H
dimethylamino	cyclohexylmethyl	methyl	3-fluoro	H
dimethylamino	cyclohexylmethyl	methyl	4-fluoro	H
dimethylamino	cyclohexylmethyl	methyl	2-bromo	H
dimethylamino	cyclohexylmethyl	methyl	3-bromo	H
dimethylamino	cyclohexylmethyl	methyl	4-bromo	H
dimethylamino	cyclohexylmethyl	methyl	2-nitro	H
dimethylamino	cyclohexylmethyl	methyl	3-nitro	H
dimethylamino	cyclohexylmethyl	methyl	4-nitro	H
dimethylamino	cyclohexylmethyl	methyl	2-methoxy	H
dimethylamino	cyclohexylmethyl	methyl	3-methoxy	H
dimethylamino	cyclohexylmethyl	methyl	4-methoxy	H
dimethylamino	cyclohexylmethyl	methyl	2-chloro	4-chloro
dimethylamino	cyclohexylmethyl	methyl	3-chloro	4-chloro
dimethylamino	cyclohexylmethyl	methyl	2-fluoro	4-fluoro
dimethylamino	cyclohexylmethyl	methyl	3-fluoro	4-fluoro
dimethylamino	cyclohexylmethyl	methyl	2-bromo	4-bromo
dimethylamino	cyclohexylmethyl	methyl	3-bromo	4-bromo
dimethylamino	cyclohexylmethyl	methyl	2-methoxy	4-methoxy
dimethylamino	cyclohexylmethyl	methyl	3-methoxy	4-methoxy
dimethylamino	cyclohexylmethyl	methyl	2-acetyl	H
dimethylamino	cyclohexylmethyl	methyl	3-acetyl	H
dimethylamino	cyclohexylmethyl	methyl	4-acetyl	H
dimethylamino	cyclohexylmethyl	methyl	2-benzoyl	H
dimethylamino	cyclohexylmethyl	methyl	3-benzoyl	H
dimethylamino	cyclohexylmethyl	methyl	4-benzoyl	H
dimethylamino	cyclohexylmethyl	methyl	2-cyano	H
dimethylamino	cyclohexylmethyl	methyl	3-cyano	H
dimethylamino	cyclohexylmethyl	methyl	4-cyano	H
dimethylamino	cyclohexylmethyl	methyl	2-carbamoyl	H
dimethylamino	cyclohexylmethyl	methyl	3-carbamoyl	H
dimethylamino	cyclohexylmethyl	methyl	4-carbamoyl	H
dimethylamino	cyclohexylmethyl	methyl	2-dimethylcarbamoyl	H
dimethylamino	cyclohexylmethyl	methyl	3-dimethylcarbamoyl	H
dimethylamino	cyclohexylmethyl	methyl	4-dimethylcarbamoyl	H
dimethylamino	cyclohexylmethyl	methyl	2-methylcarbamoyl	H
dimethylamino	cyclohexylmethyl	methyl	3-methylcarbamoyl	H

[Table 222]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	cyclohexylmethyl	methyl	4-methylcarbonyl	H
dimethylamino	cyclohexylmethyl	methyl	2-methoxycarbonyl	H
dimethylamino	cyclohexylmethyl	methyl	3-methoxycarbonyl	H
dimethylamino	cyclohexylmethyl	methyl	4-methoxycarbonyl	H
dimethylamino	cyclohexylmethyl	methyl	2-amino	H
dimethylamino	cyclohexylmethyl	methyl	3-amino	H
dimethylamino	cyclohexylmethyl	methyl	4-amino	H
dimethylamino	cyclohexylmethyl	methyl	2-methylamino	H
dimethylamino	cyclohexylmethyl	methyl	3-methylamino	H
dimethylamino	cyclohexylmethyl	methyl	4-methylamino	H
dimethylamino	cyclohexylmethyl	methyl	2-dimethylamino	H
dimethylamino	cyclohexylmethyl	methyl	3-dimethylamino	H
dimethylamino	cyclohexylmethyl	methyl	4-dimethylamino	H
dimethylamino	cyclohexylmethyl	methyl	2-trifluoromethyl	H
dimethylamino	cyclohexylmethyl	methyl	3-trifluoromethyl	H
dimethylamino	cyclohexylmethyl	methyl	4-trifluoromethyl	H
dimethylamino	cyclohexylmethyl	methyl	2-fluoromethyl	H
dimethylamino	cyclohexylmethyl	methyl	3-fluoromethyl	H
dimethylamino	cyclohexylmethyl	methyl	4-fluoromethyl	H
dimethylamino	cyclohexylmethyl	methyl	2-hydroxy	H
dimethylamino	cyclohexylmethyl	methyl	3-hydroxy	H
dimethylamino	cyclohexylmethyl	methyl	4-hydroxy	H
dimethylamino	cyclohexylmethyl	methyl	4-(4-fluorobenzoyl)	H
dimethylamino	cyclohexylmethyl	methyl	3-(4-fluorobenzoyl)	H
dimethylamino	cyclohexylmethyl	methyl	2-(4-fluorobenzoyl)	H
dimethylamino	cyclohexylmethyl	methyl	4-(4-methylbenzoyl)	H
dimethylamino	cyclohexylmethyl	methyl	3-(4-methylbenzoyl)	H
dimethylamino	cyclohexylmethyl	methyl	2-(4-methylbenzoyl)	H
dimethylamino	cyclohexylmethyl	methyl	4-chloroacetyl	H
dimethylamino	cyclohexylmethyl	methyl	3-chloroacetyl	H
dimethylamino	cyclohexylmethyl	methyl	2-chloroacetyl	H
dimethylamino	cyclohexylmethyl	methyl	4-ethoxycarbonyl	H
dimethylamino	cyclohexylmethyl	methyl	3-ethoxycarbonyl	H
dimethylamino	cyclohexylmethyl	methyl	2-ethoxycarbonyl	H
dimethylamino	cyclohexylmethyl	methyl	4-carboxy	H
dimethylamino	cyclohexylmethyl	methyl	3-carboxy	H
dimethylamino	cyclohexylmethyl	methyl	2-carboxy	H
dimethylamino	cyclohexylmethyl	methyl	4-chloromethoxy	H
dimethylamino	cyclohexylmethyl	methyl	3-chloromethoxy	H
dimethylamino	cyclohexylmethyl	methyl	2-chloromethoxy	H

[Table 223]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	H	methyl	H	H
ethylamino	methyl	methyl	H	H
ethylamino	ethyl	methyl	H	H
ethylamino	propyl	methyl	H	H
ethylamino	methylethyl	methyl	H	H
ethylamino	butyl	methyl	H	H
ethylamino	1-methylpropyl	methyl	H	H
ethylamino	2-methylpropyl	methyl	H	H
ethylamino	dimethylethyl	methyl	H	H
ethylamino	pentyl	methyl	H	H
ethylamino	1-methylbutyl	methyl	H	H
ethylamino	2-methylbutyl	methyl	H	H
ethylamino	1,1-dimethylpropyl	methyl	H	H
ethylamino	1,2-dimethylpropyl	methyl	H	H
ethylamino	2,2-dimethylpropyl	methyl	H	H
ethylamino	hexyl	methyl	H	H
ethylamino	1-methylpentyl	methyl	H	H
ethylamino	2-methylpentyl	methyl	H	H
ethylamino	3-methylpentyl	methyl	H	H
ethylamino	4-methylpentyl	methyl	H	H
ethylamino	1,1-dimethylbutyl	methyl	H	H
ethylamino	1,2-dimethylbutyl	methyl	H	H
ethylamino	1,3-dimethylbutyl	methyl	H	H
ethylamino	2,2-dimethylbutyl	methyl	H	H
ethylamino	2,3-dimethylbutyl	methyl	H	H
ethylamino	3,3-dimethylbutyl	methyl	H	H
ethylamino	1-ethylbutyl	methyl	H	H
ethylamino	2-ethylbutyl	methyl	H	H
ethylamino	1,1,2-trimethylpropyl	methyl	H	H
ethylamino	heptyl	methyl	H	H
ethylamino	cyclopropyl	methyl	H	H
ethylamino	cyclopentyl	methyl	H	H
ethylamino	cyclohexyl	methyl	H	H
ethylamino	cycloheptyl	methyl	H	H
ethylamino	cyclopropylmethyl	methyl	H	H
ethylamino	cyclopentylmethyl	methyl	H	H
ethylamino	cyclohexylmethyl	methyl	H	H
ethylamino	cycloheptylmethyl	methyl	H	H
ethylamino	2-methoxyethyl	methyl	H	H
ethylamino	3-methoxypropyl	methyl	H	H

[Table 224]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	4-methoxybutyl	methyl	H	H
ethylamino	5-methoxypentyl	methyl	H	H
ethylamino	5-ethoxypentyl	methyl	H	H
ethylamino	2-ethoxyethyl	methyl	H	H
ethylamino	3-ethoxypropyl	methyl	H	H
ethylamino	4-ethoxybutyl	methyl	H	H
ethylamino	2-carboxyethyl	methyl	H	H
ethylamino	3-carboxypropyl	methyl	H	H
ethylamino	4-carboxybutyl	methyl	H	H
ethylamino	5-carboxypentyl	methyl	H	H
ethylamino	2-hydroxyethyl	methyl	H	H
ethylamino	3-hydroxypropyl	methyl	H	H
ethylamino	4-hydroxybutyl	methyl	H	H
ethylamino	5-hydroxypentyl	methyl	H	H
ethylamino	2-methoxycarbonyl ethyl	methyl	H	H
ethylamino	3-methoxycarbonyl propyl	methyl	H	H
ethylamino	4-methoxycarbonyl butyl	methyl	H	H
ethylamino	5-methoxycarbonyl pentyl	methyl	H	H
ethylamino	2-aminoethyl	methyl	H	H
ethylamino	3-aminopropyl	methyl	H	H
ethylamino	4-aminobutyl	methyl	H	H
ethylamino	5-aminopentyl	methyl	H	H
ethylamino	6-aminoethyl	methyl	H	H
ethylamino	2-chloroethyl	methyl	H	H
ethylamino	3-chloropropyl	methyl	H	H
ethylamino	4-chlorobutyl	methyl	H	H
ethylamino	5-chloropentyl	methyl	H	H
ethylamino	6-chlorohexyl	methyl	H	H
ethylamino	2-fluoroethyl	methyl	H	H
ethylamino	3-fluoropropyl	methyl	H	H
ethylamino	4-fluorobutyl	methyl	H	H
ethylamino	5-fluoropentyl	methyl	H	H
ethylamino	6-fluorohexyl	methyl	H	H
ethylamino	2-carbamoyl ethyl	methyl	H	H
ethylamino	3-carbamoyl propyl	methyl	H	H
ethylamino	4-carbamoyl butyl	methyl	H	H
ethylamino	5-carbamoyl pentyl	methyl	H	H
ethylamino	6-carbamoyl hexyl	methyl	H	H
ethylamino	3-methylcarbamoyl propyl	methyl	H	H
ethylamino	4-methylcarbamoyl butyl	methyl	H	H
ethylamino	5-methylcarbamoyl pentyl	methyl	H	H

[Table 225]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	benzyl	methyl	H	H
ethylamino	2-phenylethyl	methyl	H	H
ethylamino	4-fluorobenzyl	methyl	H	H
ethylamino	3-fluorobenzyl	methyl	H	H
ethylamino	4-chlorobenzyl	methyl	H	H
ethylamino	3-chlorobenzyl	methyl	H	H
ethylamino	4-methoxybenzyl	methyl	H	H
ethylamino	3-methoxybenzyl	methyl	H	H
ethylamino	4-hydroxybenzyl	methyl	H	H
ethylamino	3-hydroxybenzyl	methyl	H	H
ethylamino	4-methylbenzyl	methyl	H	H
ethylamino	3-methylbenzyl	methyl	H	H
ethylamino	4-aminobenzyl	methyl	H	H
ethylamino	3-aminobenzyl	methyl	H	H
ethylamino	4-dimethylaminobenzyl	methyl	H	H
ethylamino	3-dimethylaminobenzyl	methyl	H	H
ethylamino	4-carbamoylbenzyl	methyl	H	H
ethylamino	3-carbamoylbenzyl	methyl	H	H
ethylamino	4-methylcarbamoylbenzyl	methyl	H	H
ethylamino	3-methylcarbamoylbenzyl	methyl	H	H
ethylamino	4-cyanobenzyl	methyl	H	H
ethylamino	4-phenoxybenzyl	methyl	H	H
ethylamino	phenyl	methyl	H	H
ethylamino	4-fluorophenyl	methyl	H	H
ethylamino	3-fluorophenyl	methyl	H	H
ethylamino	4-chlorophenyl	methyl	H	H
ethylamino	3-methoxyphenyl	methyl	H	H
ethylamino	3-hydroxyphenyl	methyl	H	H
ethylamino	4-methylphenyl	methyl	H	H
ethylamino	3-methylphenyl	methyl	H	H
ethylamino	4-aminophenyl	methyl	H	H
ethylamino	3-aminophenyl	methyl	H	H
ethylamino	3-dimethylaminophenyl	methyl	H	H
ethylamino	4-dimethylaminophenyl	methyl	H	H
ethylamino	3-carbamoylphenyl	methyl	H	H
ethylamino	4-carbamoylphenyl	methyl	H	H
ethylamino	3-cyanophenyl	methyl	H	H
ethylamino	4-cyanophenyl	methyl	H	H
ethylamino	3-phenoxyphenyl	methyl	H	H
ethylamino	4-phenoxyphenyl	methyl	H	H

[Table 226]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	methyl	methyl	2-chloro	H
ethylamino	methyl	methyl	3-chloro	H
ethylamino	methyl	methyl	4-chloro	H
ethylamino	methyl	methyl	2-fluoro	H
ethylamino	methyl	methyl	3-fluoro	H
ethylamino	methyl	methyl	4-fluoro	H
ethylamino	methyl	methyl	2-bromo	H
ethylamino	methyl	methyl	3-bromo	H
ethylamino	methyl	methyl	4-bromo	H
ethylamino	methyl	methyl	2-nitro	H
ethylamino	methyl	methyl	3-nitro	H
ethylamino	methyl	methyl	4-nitro	H
ethylamino	methyl	methyl	2-methoxy	H
ethylamino	methyl	methyl	3-methoxy	H
ethylamino	methyl	methyl	4-methoxy	H
ethylamino	methyl	methyl	2-chloro	4-chloro
ethylamino	methyl	methyl	3-chloro	4-chloro
ethylamino	methyl	methyl	2-fluoro	4-fluoro
ethylamino	methyl	methyl	3-fluoro	4-fluoro
ethylamino	methyl	methyl	2-bromo	4-bromo
ethylamino	methyl	methyl	3-bromo	4-bromo
ethylamino	methyl	methyl	2-methoxy	4-methoxy
ethylamino	methyl	methyl	3-methoxy	4-methoxy
ethylamino	methyl	methyl	2-acetyl	H
ethylamino	methyl	methyl	3-acetyl	H
ethylamino	methyl	methyl	4-acetyl	H
ethylamino	methyl	methyl	2-benzoyl	H
ethylamino	methyl	methyl	3-benzoyl	H
ethylamino	methyl	methyl	4-benzoyl	H
ethylamino	methyl	methyl	2-cyano	H
ethylamino	methyl	methyl	3-cyano	H
ethylamino	methyl	methyl	4-cyano	H
ethylamino	methyl	methyl	2-carbamoyl	H
ethylamino	methyl	methyl	3-carbamoyl	H
ethylamino	methyl	methyl	4-carbamoyl	H
ethylamino	methyl	methyl	2-dimethylcarbamoyl	H
ethylamino	methyl	methyl	3-dimethylcarbamoyl	H
ethylamino	methyl	methyl	4-dimethylcarbamoyl	H
ethylamino	methyl	methyl	2-methylcarbamoyl	H
ethylamino	methyl	methyl	3-methylcarbamoyl	H

[Table 227]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	methyl	methyl	4-methylcarbamoyl	H
ethylamino	methyl	methyl	2-methoxycarbonyl	H
ethylamino	methyl	methyl	3-methoxycarbonyl	H
ethylamino	methyl	methyl	4-methoxycarbonyl	H
ethylamino	methyl	methyl	2-amino	H
ethylamino	methyl	methyl	3-amino	H
ethylamino	methyl	methyl	4-amino	H
ethylamino	methyl	methyl	2-methylamino	H
ethylamino	methyl	methyl	3-methylamino	H
ethylamino	methyl	methyl	4-methylamino	H
ethylamino	methyl	methyl	2-dimethylamino	H
ethylamino	methyl	methyl	3-dimethylamino	H
ethylamino	methyl	methyl	4-dimethylamino	H
ethylamino	methyl	methyl	2-trifluoromethyl	H
ethylamino	methyl	methyl	3-trifluoromethyl	H
ethylamino	methyl	methyl	4-trifluoromethyl	H
ethylamino	methyl	methyl	2-fluoromethyl	H
ethylamino	methyl	methyl	3-fluoromethyl	H
ethylamino	methyl	methyl	4-fluoromethyl	H
ethylamino	methyl	methyl	2-hydroxy	H
ethylamino	methyl	methyl	3-hydroxy	H
ethylamino	methyl	methyl	4-hydroxy	H
ethylamino	methyl	methyl	4-(4-fluorobenzoyl)	H
ethylamino	methyl	methyl	3-(4-fluorobenzoyl)	H
ethylamino	methyl	methyl	2-(4-fluorobenzoyl)	H
ethylamino	methyl	methyl	4-(4-methylbenzoyl)	H
ethylamino	methyl	methyl	3-(4-methylbenzoyl)	H
ethylamino	methyl	methyl	2-(4-methylbenzoyl)	H
ethylamino	methyl	methyl	4-chloroacetyl	H
ethylamino	methyl	methyl	3-chloroacetyl	H
ethylamino	methyl	methyl	2-chloroacetyl	H
ethylamino	methyl	methyl	4-ethoxycarbonyl	H
ethylamino	methyl	methyl	3-ethoxycarbonyl	H
ethylamino	methyl	methyl	2-ethoxycarbonyl	H
ethylamino	methyl	methyl	4-carboxy	H
ethylamino	methyl	methyl	3-carboxy	H
ethylamino	methyl	methyl	2-carboxy	H
ethylamino	methyl	methyl	4-chloromethoxy	H
ethylamino	methyl	methyl	3-chloromethoxy	H
ethylamino	methyl	methyl	2-chloromethoxy	H

[Table 228]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	ethyl	methyl	2-chloro	H
ethylamino	ethyl	methyl	3-chloro	H
ethylamino	ethyl	methyl	4-chloro	H
ethylamino	ethyl	methyl	2-fluoro	H
ethylamino	ethyl	methyl	3-fluoro	H
ethylamino	ethyl	methyl	4-fluoro	H
ethylamino	ethyl	methyl	2-bromo	H
ethylamino	ethyl	methyl	3-bromo	H
ethylamino	ethyl	methyl	4-bromo	H
ethylamino	ethyl	methyl	2-nitro	H
ethylamino	ethyl	methyl	3-nitro	H
ethylamino	ethyl	methyl	4-nitro	H
ethylamino	ethyl	methyl	2-methoxy	H
ethylamino	ethyl	methyl	3-methoxy	H
ethylamino	ethyl	methyl	4-methoxy	H
ethylamino	ethyl	methyl	2-chloro	4-chloro
ethylamino	ethyl	methyl	3-chloro	4-chloro
ethylamino	ethyl	methyl	2-fluoro	4-fluoro
ethylamino	ethyl	methyl	3-fluoro	4-fluoro
ethylamino	ethyl	methyl	2-bromo	4-bromo
ethylamino	ethyl	methyl	3-bromo	4-bromo
ethylamino	ethyl	methyl	2-methoxy	4-methoxy
ethylamino	ethyl	methyl	3-methoxy	4-methoxy
ethylamino	ethyl	methyl	2-acetyl	H
ethylamino	ethyl	methyl	3-acetyl	H
ethylamino	ethyl	methyl	4-acetyl	H
ethylamino	ethyl	methyl	2-benzoyl	H
ethylamino	ethyl	methyl	3-benzoyl	H
ethylamino	ethyl	methyl	4-benzoyl	H
ethylamino	ethyl	methyl	2-cyano	H
ethylamino	ethyl	methyl	3-cyano	H
ethylamino	ethyl	methyl	4-cyano	H
ethylamino	ethyl	methyl	2-carbamoyl	H
ethylamino	ethyl	methyl	3-carbamoyl	H
ethylamino	ethyl	methyl	4-carbamoyl	H
ethylamino	ethyl	methyl	2-dimethylcarbamoyl	H
ethylamino	ethyl	methyl	3-dimethylcarbamoyl	H
ethylamino	ethyl	methyl	4-dimethylcarbamoyl	H
ethylamino	ethyl	methyl	2-methylcarbamoyl	H
ethylamino	ethyl	methyl	3-methylcarbamoyl	H

[Table 229]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	ethyl	methyl	4-methylcarbonyl	H
ethylamino	ethyl	methyl	2-methoxycarbonyl	H
ethylamino	ethyl	methyl	3-methoxycarbonyl	H
ethylamino	ethyl	methyl	4-methoxycarbonyl	H
ethylamino	ethyl	methyl	2-amino	H
ethylamino	ethyl	methyl	3-amino	H
ethylamino	ethyl	methyl	4-amino	H
ethylamino	ethyl	methyl	2-methylamino	H
ethylamino	ethyl	methyl	3-methylamino	H
ethylamino	ethyl	methyl	4-methylamino	H
ethylamino	ethyl	methyl	2-dimethylamino	H
ethylamino	ethyl	methyl	3-dimethylamino	H
ethylamino	ethyl	methyl	4-dimethylamino	H
ethylamino	ethyl	methyl	2-trifluoromethyl	H
ethylamino	ethyl	methyl	3-trifluoromethyl	H
ethylamino	ethyl	methyl	4-trifluoromethyl	H
ethylamino	ethyl	methyl	2-fluoromethyl	H
ethylamino	ethyl	methyl	3-fluoromethyl	H
ethylamino	ethyl	methyl	4-fluoromethyl	H
ethylamino	ethyl	methyl	2-hydroxy	H
ethylamino	ethyl	methyl	3-hydroxy	H
ethylamino	ethyl	methyl	4-hydroxy	H
ethylamino	ethyl	methyl	4-(4-fluorobenzoyl)	H
ethylamino	ethyl	methyl	3-(4-fluorobenzoyl)	H
ethylamino	ethyl	methyl	2-(4-fluorobenzoyl)	H
ethylamino	ethyl	methyl	4-(4-methylbenzoyl)	H
ethylamino	ethyl	methyl	3-(4-methylbenzoyl)	H
ethylamino	ethyl	methyl	2-(4-methylbenzoyl)	H
ethylamino	ethyl	methyl	4-chloroacetyl	H
ethylamino	ethyl	methyl	3-chloroacetyl	H
ethylamino	ethyl	methyl	2-chloroacetyl	H
ethylamino	ethyl	methyl	4-ethoxycarbonyl	H
ethylamino	ethyl	methyl	3-ethoxycarbonyl	H
ethylamino	ethyl	methyl	2-ethoxycarbonyl	H
ethylamino	ethyl	methyl	4-carboxy	H
ethylamino	ethyl	methyl	3-carboxy	H
ethylamino	ethyl	methyl	2-carboxy	H
ethylamino	ethyl	methyl	4-chloromethoxy	H
ethylamino	ethyl	methyl	3-chloromethoxy	H
ethylamino	ethyl	methyl	2-chloromethoxy	H

[Table 230]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	propyl	methyl	2-chloro	H
ethylamino	propyl	methyl	3-chloro	H
ethylamino	propyl	methyl	4-chloro	H
ethylamino	propyl	methyl	2-fluoro	H
ethylamino	propyl	methyl	3-fluoro	H
ethylamino	propyl	methyl	4-fluoro	H
ethylamino	propyl	methyl	2-bromo	H
ethylamino	propyl	methyl	3-bromo	H
ethylamino	propyl	methyl	4-bromo	H
ethylamino	propyl	methyl	2-nitro	H
ethylamino	propyl	methyl	3-nitro	H
ethylamino	propyl	methyl	4-nitro	H
ethylamino	propyl	methyl	2-methoxy	H
ethylamino	propyl	methyl	3-methoxy	H
ethylamino	propyl	methyl	4-methoxy	H
ethylamino	propyl	methyl	2-chloro	4-chloro
ethylamino	propyl	methyl	3-chloro	4-chloro
ethylamino	propyl	methyl	2-fluoro	4-fluoro
ethylamino	propyl	methyl	3-fluoro	4-fluoro
ethylamino	propyl	methyl	2-bromo	4-bromo
ethylamino	propyl	methyl	3-bromo	4-bromo
ethylamino	propyl	methyl	2-methoxy	4-methoxy
ethylamino	propyl	methyl	3-methoxy	4-methoxy
ethylamino	propyl	methyl	2-acetyl	H
ethylamino	propyl	methyl	3-acetyl	H
ethylamino	propyl	methyl	4-acetyl	H
ethylamino	propyl	methyl	2-benzoyl	H
ethylamino	propyl	methyl	3-benzoyl	H
ethylamino	propyl	methyl	4-benzoyl	H
ethylamino	propyl	methyl	2-cyano	H
ethylamino	propyl	methyl	3-cyano	H
ethylamino	propyl	methyl	4-cyano	H
ethylamino	propyl	methyl	2-carbamoyl	H
ethylamino	propyl	methyl	3-carbamoyl	H
ethylamino	propyl	methyl	4-carbamoyl	H
ethylamino	propyl	methyl	2-dimethylcarbamoyl	H
ethylamino	propyl	methyl	3-dimethylcarbamoyl	H
ethylamino	propyl	methyl	4-dimethylcarbamoyl	H
ethylamino	propyl	methyl	2-methylcarbamoyl	H
ethylamino	propyl	methyl	3-methylcarbamoyl	H

[Table 231]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	propyl	methyl	4-methylcarbamoyl	H
ethylamino	propyl	methyl	2-methoxycarbonyl	H
ethylamino	propyl	methyl	3-methoxycarbonyl	H
ethylamino	propyl	methyl	4-methoxycarbonyl	H
ethylamino	propyl	methyl	2-amino	H
ethylamino	propyl	methyl	3-amino	H
ethylamino	propyl	methyl	4-amino	H
ethylamino	propyl	methyl	2-methylamino	H
ethylamino	propyl	methyl	3-methylamino	H
ethylamino	propyl	methyl	4-methylamino	H
ethylamino	propyl	methyl	2-dimethylamino	H
ethylamino	propyl	methyl	3-dimethylamino	H
ethylamino	propyl	methyl	4-dimethylamino	H
ethylamino	propyl	methyl	2-trifluoromethyl	H
ethylamino	propyl	methyl	3-trifluoromethyl	H
ethylamino	propyl	methyl	4-trifluoromethyl	H
ethylamino	propyl	methyl	2-fluoromethyl	H
ethylamino	propyl	methyl	3-fluoromethyl	H
ethylamino	propyl	methyl	4-fluoromethyl	H
ethylamino	propyl	methyl	2-hydroxy	H
ethylamino	propyl	methyl	3-hydroxy	H
ethylamino	propyl	methyl	4-hydroxy	H
ethylamino	propyl	methyl	4-(4-fluorobenzoyl)	H
ethylamino	propyl	methyl	3-(4-fluorobenzoyl)	H
ethylamino	propyl	methyl	2-(4-fluorobenzoyl)	H
ethylamino	propyl	methyl	4-(4-methylbenzoyl)	H
ethylamino	propyl	methyl	3-(4-methylbenzoyl)	H
ethylamino	propyl	methyl	2-(4-methylbenzoyl)	H
ethylamino	propyl	methyl	4-chloroacetyl	H
ethylamino	propyl	methyl	3-chloroacetyl	H
ethylamino	propyl	methyl	2-chloroacetyl	H
ethylamino	propyl	methyl	4-ethoxycarbonyl	H
ethylamino	propyl	methyl	3-ethoxycarbonyl	H
ethylamino	propyl	methyl	2-ethoxycarbonyl	H
ethylamino	propyl	methyl	4-carboxy	H
ethylamino	propyl	methyl	3-carboxy	H
ethylamino	propyl	methyl	2-carboxy	H
ethylamino	propyl	methyl	4-chloromethoxy	H
ethylamino	propyl	methyl	3-chloromethoxy	H
ethylamino	propyl	methyl	2-chloromethoxy	H

[Table 232]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	butyl	methyl	2-chloro	H
ethylamino	butyl	methyl	3-chloro	H
ethylamino	butyl	methyl	4-chloro	H
ethylamino	butyl	methyl	2-fluoro	H
ethylamino	butyl	methyl	3-fluoro	H
ethylamino	butyl	methyl	4-fluoro	H
ethylamino	butyl	methyl	2-bromo	H
ethylamino	butyl	methyl	3-bromo	H
ethylamino	butyl	methyl	4-bromo	H
ethylamino	butyl	methyl	2-nitro	H
ethylamino	butyl	methyl	3-nitro	H
ethylamino	butyl	methyl	4-nitro	H
ethylamino	butyl	methyl	2-methoxy	H
ethylamino	butyl	methyl	3-methoxy	H
ethylamino	butyl	methyl	4-methoxy	H
ethylamino	butyl	methyl	2-chloro	4-chloro
ethylamino	butyl	methyl	3-chloro	4-chloro
ethylamino	butyl	methyl	2-fluoro	4-fluoro
ethylamino	butyl	methyl	3-fluoro	4-fluoro
ethylamino	butyl	methyl	2-bromo	4-bromo
ethylamino	butyl	methyl	3-bromo	4-bromo
ethylamino	butyl	methyl	2-methoxy	4-methoxy
ethylamino	butyl	methyl	3-methoxy	4-methoxy
ethylamino	butyl	methyl	2-acetyl	H
ethylamino	butyl	methyl	3-acetyl	H
ethylamino	butyl	methyl	4-acetyl	H
ethylamino	butyl	methyl	2-benzoyl	H
ethylamino	butyl	methyl	3-benzoyl	H
ethylamino	butyl	methyl	4-benzoyl	H
ethylamino	butyl	methyl	2-cyano	H
ethylamino	butyl	methyl	3-cyano	H
ethylamino	butyl	methyl	4-cyano	H
ethylamino	butyl	methyl	2-carbamoyl	H
ethylamino	butyl	methyl	3-carbamoyl	H
ethylamino	butyl	methyl	4-carbamoyl	H
ethylamino	butyl	methyl	2-dimethylcarbamoyl	H
ethylamino	butyl	methyl	3-dimethylcarbamoyl	H
ethylamino	butyl	methyl	4-dimethylcarbamoyl	H
ethylamino	butyl	methyl	2-methylcarbamoyl	H
ethylamino	butyl	methyl	3-methylcarbamoyl	H

[Table 233]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	butyl	methyl	4-methylcarbamoyl	H
ethylamino	butyl	methyl	2-methoxycarbonyl	H
ethylamino	butyl	methyl	3-methoxycarbonyl	H
ethylamino	butyl	methyl	4-methoxycarbonyl	H
ethylamino	butyl	methyl	2-amino	H
ethylamino	butyl	methyl	3-amino	H
ethylamino	butyl	methyl	4-amino	H
ethylamino	butyl	methyl	2-methylamino	H
ethylamino	butyl	methyl	3-methylamino	H
ethylamino	butyl	methyl	4-methylamino	H
ethylamino	butyl	methyl	2-dimethylamino	H
ethylamino	butyl	methyl	3-dimethylamino	H
ethylamino	butyl	methyl	4-dimethylamino	H
ethylamino	butyl	methyl	2-trifluoromethyl	H
ethylamino	butyl	methyl	3-trifluoromethyl	H
ethylamino	butyl	methyl	4-trifluoromethyl	H
ethylamino	butyl	methyl	2-fluoromethyl	H
ethylamino	butyl	methyl	3-fluoromethyl	H
ethylamino	butyl	methyl	4-fluoromethyl	H
ethylamino	butyl	methyl	2-hydroxy	H
ethylamino	butyl	methyl	3-hydroxy	H
ethylamino	butyl	methyl	4-hydroxy	H
ethylamino	butyl	methyl	4-(4-fluorobenzoyl)	H
ethylamino	butyl	methyl	3-(4-fluorobenzoyl)	H
ethylamino	butyl	methyl	2-(4-fluorobenzoyl)	H
ethylamino	butyl	methyl	4-(4-methylbenzoyl)	H
ethylamino	butyl	methyl	3-(4-methylbenzoyl)	H
ethylamino	butyl	methyl	2-(4-methylbenzoyl)	H
ethylamino	butyl	methyl	4-chloroacetyl	H
ethylamino	butyl	methyl	3-chloroacetyl	H
ethylamino	butyl	methyl	2-chloroacetyl	H
ethylamino	butyl	methyl	4-ethoxycarbonyl	H
ethylamino	butyl	methyl	3-ethoxycarbonyl	H
ethylamino	butyl	methyl	2-ethoxycarbonyl	H
ethylamino	butyl	methyl	4-carboxy	H
ethylamino	butyl	methyl	3-carboxy	H
ethylamino	butyl	methyl	2-carboxy	H
ethylamino	butyl	methyl	4-chloromethoxy	H
ethylamino	butyl	methyl	3-chloromethoxy	H
ethylamino	butyl	methyl	2-chloromethoxy	H

[Table 234]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	benzyl	methyl	2-chloro	H
ethylamino	benzyl	methyl	3-chloro	H
ethylamino	benzyl	methyl	4-chloro	H
ethylamino	benzyl	methyl	2-fluoro	H
ethylamino	benzyl	methyl	3-fluoro	H
ethylamino	benzyl	methyl	4-fluoro	H
ethylamino	benzyl	methyl	2-bromo	H
ethylamino	benzyl	methyl	3-bromo	H
ethylamino	benzyl	methyl	4-bromo	H
ethylamino	benzyl	methyl	2-nitro	H
ethylamino	benzyl	methyl	3-nitro	H
ethylamino	benzyl	methyl	4-nitro	H
ethylamino	benzyl	methyl	2-methoxy	H
ethylamino	benzyl	methyl	3-methoxy	H
ethylamino	benzyl	methyl	4-methoxy	H
ethylamino	benzyl	methyl	2-chloro	4-chloro
ethylamino	benzyl	methyl	3-chloro	4-chloro
ethylamino	benzyl	methyl	2-fluoro	4-fluoro
ethylamino	benzyl	methyl	3-fluoro	4-fluoro
ethylamino	benzyl	methyl	2-bromo	4-bromo
ethylamino	benzyl	methyl	3-bromo	4-bromo
ethylamino	benzyl	methyl	2-methoxy	4-methoxy
ethylamino	benzyl	methyl	3-methoxy	4-methoxy
ethylamino	benzyl	methyl	2-acetyl	H
ethylamino	benzyl	methyl	3-acetyl	H
ethylamino	benzyl	methyl	4-acetyl	H
ethylamino	benzyl	methyl	2-benzoyl	H
ethylamino	benzyl	methyl	3-benzoyl	H
ethylamino	benzyl	methyl	4-benzoyl	H
ethylamino	benzyl	methyl	2-cyano	H
ethylamino	benzyl	methyl	3-cyano	H
ethylamino	benzyl	methyl	4-cyano	H
ethylamino	benzyl	methyl	2-carbamoyl	H
ethylamino	benzyl	methyl	3-carbamoyl	H
ethylamino	benzyl	methyl	4-carbamoyl	H
ethylamino	benzyl	methyl	2-dimethylcarbamoyl	H
ethylamino	benzyl	methyl	3-dimethylcarbamoyl	H
ethylamino	benzyl	methyl	4-dimethylcarbamoyl	H
ethylamino	benzyl	methyl	2-methylcarbamoyl	H
ethylamino	benzyl	methyl	3-methylcarbamoyl	H

[Table 235]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	benzyl	methyl	4-methylcarbamoyl	H
ethylamino	benzyl	methyl	2-methoxycarbonyl	H
ethylamino	benzyl	methyl	3-methoxycarbonyl	H
ethylamino	benzyl	methyl	4-methoxycarbonyl	H
ethylamino	benzyl	methyl	2-amino	H
ethylamino	benzyl	methyl	3-amino	H
ethylamino	benzyl	methyl	4-amino	H
ethylamino	benzyl	methyl	2-methylamino	H
ethylamino	benzyl	methyl	3-methylamino	H
ethylamino	benzyl	methyl	4-methylamino	H
ethylamino	benzyl	methyl	2-dimethylamino	H
ethylamino	benzyl	methyl	3-dimethylamino	H
ethylamino	benzyl	methyl	4-dimethylamino	H
ethylamino	benzyl	methyl	2-trifluoromethyl	H
ethylamino	benzyl	methyl	3-trifluoromethyl	H
ethylamino	benzyl	methyl	4-trifluoromethyl	H
ethylamino	benzyl	methyl	2-fluoromethyl	H
ethylamino	benzyl	methyl	3-fluoromethyl	H
ethylamino	benzyl	methyl	4-fluoromethyl	H
ethylamino	benzyl	methyl	2-hydroxy	H
ethylamino	benzyl	methyl	3-hydroxy	H
ethylamino	benzyl	methyl	4-hydroxy	H
ethylamino	benzyl	methyl	4-(4-fluorobenzoyl)	H
ethylamino	benzyl	methyl	3-(4-fluorobenzoyl)	H
ethylamino	benzyl	methyl	2-(4-fluorobenzoyl)	H
ethylamino	benzyl	methyl	4-(4-methylbenzoyl)	H
ethylamino	benzyl	methyl	3-(4-methylbenzoyl)	H
ethylamino	benzyl	methyl	2-(4-methylbenzoyl)	H
ethylamino	benzyl	methyl	4-chloroacetyl	H
ethylamino	benzyl	methyl	3-chloroacetyl	H
ethylamino	benzyl	methyl	2-chloroacetyl	H
ethylamino	benzyl	methyl	4-ethoxycarbonyl	H
ethylamino	benzyl	methyl	3-ethoxycarbonyl	H
ethylamino	benzyl	methyl	2-ethoxycarbonyl	H
ethylamino	benzyl	methyl	4-carboxy	H
ethylamino	benzyl	methyl	3-carboxy	H
ethylamino	benzyl	methyl	2-carboxy	H
ethylamino	benzyl	methyl	4-chloromethoxy	H
ethylamino	benzyl	methyl	3-chloromethoxy	H
ethylamino	benzyl	methyl	2-chloromethoxy	H

[Table 236]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	cyclohexylmethyl	methyl	3-chloro	H
ethylamino	cyclohexylmethyl	methyl	3-chloro	H
ethylamino	cyclohexylmethyl	methyl	4-chloro	H
ethylamino	cyclohexylmethyl	methyl	2-fluoro	H
ethylamino	cyclohexylmethyl	methyl	3-fluoro	H
ethylamino	cyclohexylmethyl	methyl	4-fluoro	H
ethylamino	cyclohexylmethyl	methyl	2-bromo	H
ethylamino	cyclohexylmethyl	methyl	3-bromo	H
ethylamino	cyclohexylmethyl	methyl	4-bromo	H
ethylamino	cyclohexylmethyl	methyl	2-nitro	H
ethylamino	cyclohexylmethyl	methyl	3-nitro	H
ethylamino	cyclohexylmethyl	methyl	4-nitro	H
ethylamino	cyclohexylmethyl	methyl	2-methoxy	H
ethylamino	cyclohexylmethyl	methyl	3-methoxy	H
ethylamino	cyclohexylmethyl	methyl	4-methoxy	H
ethylamino	cyclohexylmethyl	methyl	2-chloro	4-chloro
ethylamino	cyclohexylmethyl	methyl	3-chloro	4-chloro
ethylamino	cyclohexylmethyl	methyl	2-fluoro	4-fluoro
ethylamino	cyclohexylmethyl	methyl	3-fluoro	4-fluoro
ethylamino	cyclohexylmethyl	methyl	2-bromo	4-bromo
ethylamino	cyclohexylmethyl	methyl	3-bromo	4-bromo
ethylamino	cyclohexylmethyl	methyl	2-methoxy	4-methoxy
ethylamino	cyclohexylmethyl	methyl	3-methoxy	4-methoxy
ethylamino	cyclohexylmethyl	methyl	2-acetyl	H
ethylamino	cyclohexylmethyl	methyl	3-acetyl	H
ethylamino	cyclohexylmethyl	methyl	4-acetyl	H
ethylamino	cyclohexylmethyl	methyl	2-benzoyl	H
ethylamino	cyclohexylmethyl	methyl	3-benzoyl	H
ethylamino	cyclohexylmethyl	methyl	4-benzoyl	H
ethylamino	cyclohexylmethyl	methyl	2-cyano	H
ethylamino	cyclohexylmethyl	methyl	3-cyano	H
ethylamino	cyclohexylmethyl	methyl	4-cyano	H
ethylamino	cyclohexylmethyl	methyl	2-carbamoyl	H
ethylamino	cyclohexylmethyl	methyl	3-carbamoyl	H
ethylamino	cyclohexylmethyl	methyl	4-carbamoyl	H
ethylamino	cyclohexylmethyl	methyl	2-dimethylcarbamoyl	H
ethylamino	cyclohexylmethyl	methyl	3-dimethylcarbamoyl	H
ethylamino	cyclohexylmethyl	methyl	4-dimethylcarbamoyl	H
ethylamino	cyclohexylmethyl	methyl	2-methylcarbamoyl	H
ethylamino	cyclohexylmethyl	methyl	3-methylcarbamoyl	H

[Table 237]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	cyclohexylmethyl	methyl	4-methylcarbamoyl	H
ethylamino	cyclohexylmethyl	methyl	2-methoxycarbonyl	H
ethylamino	cyclohexylmethyl	methyl	3-methoxycarbonyl	H
ethylamino	cyclohexylmethyl	methyl	4-methoxycarbonyl	H
ethylamino	cyclohexylmethyl	methyl	2-amino	H
ethylamino	cyclohexylmethyl	methyl	3-amino	H
ethylamino	cyclohexylmethyl	methyl	4-amino	H
ethylamino	cyclohexylmethyl	methyl	2-methylamino	H
ethylamino	cyclohexylmethyl	methyl	3-methylamino	H
ethylamino	cyclohexylmethyl	methyl	4-methylamino	H
ethylamino	cyclohexylmethyl	methyl	2-dimethylamino	H
ethylamino	cyclohexylmethyl	methyl	3-dimethylamino	H
ethylamino	cyclohexylmethyl	methyl	4-dimethylamino	H
ethylamino	cyclohexylmethyl	methyl	2-trifluoromethyl	H
ethylamino	cyclohexylmethyl	methyl	3-trifluoromethyl	H
ethylamino	cyclohexylmethyl	methyl	4-trifluoromethyl	H
ethylamino	cyclohexylmethyl	methyl	2-fluoromethyl	H
ethylamino	cyclohexylmethyl	methyl	3-fluoromethyl	H
ethylamino	cyclohexylmethyl	methyl	4-fluoromethyl	H
ethylamino	cyclohexylmethyl	methyl	2-hydroxy	H
ethylamino	cyclohexylmethyl	methyl	3-hydroxy	H
ethylamino	cyclohexylmethyl	methyl	4-hydroxy	H
ethylamino	cyclohexylmethyl	methyl	4-(4-fluorobenzoyl)	H
ethylamino	cyclohexylmethyl	methyl	3-(4-fluorobenzoyl)	H
ethylamino	cyclohexylmethyl	methyl	2-(4-fluorobenzoyl)	H
ethylamino	cyclohexylmethyl	methyl	4-(4-methylbenzoyl)	H
ethylamino	cyclohexylmethyl	methyl	3-(4-methylbenzoyl)	H
ethylamino	cyclohexylmethyl	methyl	2-(4-methylbenzoyl)	H
ethylamino	cyclohexylmethyl	methyl	4-chloroacetyl	H
ethylamino	cyclohexylmethyl	methyl	3-chloroacetyl	H
ethylamino	cyclohexylmethyl	methyl	2-chloroacetyl	H
ethylamino	cyclohexylmethyl	methyl	4-ethoxycarbonyl	H
ethylamino	cyclohexylmethyl	methyl	3-ethoxycarbonyl	H
ethylamino	cyclohexylmethyl	methyl	2-ethoxycarbonyl	H
ethylamino	cyclohexylmethyl	methyl	4-carboxy	H
ethylamino	cyclohexylmethyl	methyl	3-carboxy	H
ethylamino	cyclohexylmethyl	methyl	2-carboxy	H
ethylamino	cyclohexylmethyl	methyl	4-chloromethoxy	H
ethylamino	cyclohexylmethyl	methyl	3-chloromethoxy	H
ethylamino	cyclohexylmethyl	methyl	2-chloromethoxy	H

[Table 238]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	H	methyl	H	H
propylamino	methyl	methyl	H	H
propylamino	ethyl	methyl	H	H
propylamino	propyl	methyl	H	H
propylamino	methylethyl	methyl	H	H
propylamino	butyl	methyl	H	H
propylamino	1-methylpropyl	methyl	H	H
propylamino	2-methylpropyl	methyl	H	H
propylamino	dimethylethyl	methyl	H	H
propylamino	pentyl	methyl	H	H
propylamino	1-methylbutyl	methyl	H	H
propylamino	2-methylbutyl	methyl	H	H
propylamino	1,1-dimethylpropyl	methyl	H	H
propylamino	1,2-dimethylpropyl	methyl	H	H
propylamino	2,2-dimethylpropyl	methyl	H	H
propylamino	hexyl	methyl	H	H
propylamino	1-methylpentyl	methyl	H	H
propylamino	2-methylpentyl	methyl	H	H
propylamino	3-methylpentyl	methyl	H	H
propylamino	4-methylpentyl	methyl	H	H
propylamino	1,1-dimethylbutyl	methyl	H	H
propylamino	1,2-dimethylbutyl	methyl	H	H
propylamino	1,3-dimethylbutyl	methyl	H	H
propylamino	2,2-dimethylbutyl	methyl	H	H
propylamino	2,3-dimethylbutyl	methyl	H	H
propylamino	3,3-dimethylbutyl	methyl	H	H
propylamino	1-ethylbutyl	methyl	H	H
propylamino	2-ethylbutyl	methyl	H	H
propylamino	1,1,2-trimethylpropyl	methyl	H	H
propylamino	heptyl	methyl	H	H
propylamino	cyclopropyl	methyl	H	H
propylamino	cyclopentyl	methyl	H	H
propylamino	cyclohexyl	methyl	H	H
propylamino	cycloheptyl	methyl	H	H
propylamino	cyclopropylmethyl	methyl	H	H
propylamino	cyclopentylmethyl	methyl	H	H
propylamino	cyclohexylmethyl	methyl	H	H
propylamino	cycloheptylmethyl	methyl	H	H
propylamino	2-methoxyethyl	methyl	H	H
propylamino	3-methoxypropyl	methyl	H	H

[Table 239]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	4-methoxybutyl	methyl	H	H
propylamino	5-methoxypentyl	methyl	H	H
propylamino	5-ethoxypentyl	methyl	H	H
propylamino	2-ethoxyethyl	methyl	H	H
propylamino	3-ethoxypropyl	methyl	H	H
propylamino	4-ethoxybutyl	methyl	H	H
propylamino	2-carboxyethyl	methyl	H	H
propylamino	3-carboxypropyl	methyl	H	H
propylamino	4-carboxybutyl	methyl	H	H
propylamino	5-carboxypentyl	methyl	H	H
propylamino	2-hydroxyethyl	methyl	H	H
propylamino	3-hydroxypropyl	methyl	H	H
propylamino	4-hydroxybutyl	methyl	H	H
propylamino	5-hydroxypentyl	methyl	H	H
propylamino	2-methoxycarbonylethyl	methyl	H	H
propylamino	3-methoxycarbonylpropyl	methyl	H	H
propylamino	4-methoxycarbonylbutyl	methyl	H	H
propylamino	5-methoxycarbonylpentyl	methyl	H	H
propylamino	2-aminoethyl	methyl	H	H
propylamino	3-aminopropyl	methyl	H	H
propylamino	4-aminobutyl	methyl	H	H
propylamino	5-aminopentyl	methyl	H	H
propylamino	6-aminohexyl	methyl	H	H
propylamino	2-chloroethyl	methyl	H	H
propylamino	3-chloropropyl	methyl	H	H
propylamino	4-chlorobutyl	methyl	H	H
propylamino	5-chloropentyl	methyl	H	H
propylamino	6-chlorohexyl	methyl	H	H
propylamino	2-fluoroethyl	methyl	H	H
propylamino	3-fluoropropyl	methyl	H	H
propylamino	4-fluorobutyl	methyl	H	H
propylamino	5-fluoropentyl	methyl	H	H
propylamino	6-fluorohexyl	methyl	H	H
propylamino	2-carbamoylethyl	methyl	H	H
propylamino	3-carbamoylpropyl	methyl	H	H
propylamino	4-carbamoylbutyl	methyl	H	H
propylamino	5-carbamoylpentyl	methyl	H	H
propylamino	6-carbamoylhexyl	methyl	H	H
propylamino	3-methylcarbamoylpropyl	methyl	H	H
propylamino	4-methylcarbamoylbutyl	methyl	H	H
propylamino	5-methylcarbamoylpentyl	methyl	H	H

[Table 240]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	benzyl	methyl	H	H
propylamino	2-phenylethyl	methyl	H	H
propylamino	4-fluorobenzyl	methyl	H	H
propylamino	3-fluorobenzyl	methyl	H	H
propylamino	4-chlorobenzyl	methyl	H	H
propylamino	3-chlorobenzyl	methyl	H	H
propylamino	4-methoxybenzyl	methyl	H	H
propylamino	3-methoxybenzyl	methyl	H	H
propylamino	4-hydroxybenzyl	methyl	H	H
propylamino	3-hydroxybenzyl	methyl	H	H
propylamino	4-methylbenzyl	methyl	H	H
propylamino	3-methylbenzyl	methyl	H	H
propylamino	4-aminobenzyl	methyl	H	H
propylamino	3-aminobenzyl	methyl	H	H
propylamino	4-dimethylaminobenzyl	methyl	H	H
propylamino	3-dimethylaminobenzyl	methyl	H	H
propylamino	4-carbamoylbenzyl	methyl	H	H
propylamino	3-carbamoylbenzyl	methyl	H	H
propylamino	4-methylcarbamoylbenzyl	methyl	H	H
propylamino	3-methylcarbamoylbenzyl	methyl	H	H
propylamino	4-cyanobenzyl	methyl	H	H
propylamino	4-phenoxybenzyl	methyl	H	H
propylamino	phenyl	methyl	H	H
propylamino	4-fluorophenyl	methyl	H	H
propylamino	3-fluorophenyl	methyl	H	H
propylamino	4-chlorophenyl	methyl	H	H
propylamino	3-methoxyphenyl	methyl	H	H
propylamino	3-hydroxyphenyl	methyl	H	H
propylamino	4-methylphenyl	methyl	H	H
propylamino	3-methylphenyl	methyl	H	H
propylamino	4-aminophenyl	methyl	H	H
propylamino	3-aminophenyl	methyl	H	H
propylamino	3-dimethylaminophenyl	methyl	H	H
propylamino	4-dimethylaminophenyl	methyl	H	H
propylamino	3-carbamoylphenyl	methyl	H	H
propylamino	4-carbamoylphenyl	methyl	H	H
propylamino	3-cyanophenyl	methyl	H	H
propylamino	4-cyanophenyl	methyl	H	H
propylamino	3-phenoxyphenyl	methyl	H	H
propylamino	4-phenoxyphenyl	methyl	H	H

[0073]

[Table 241]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	methyl	methyl	2-chloro	H
propylamino	methyl	methyl	3-chloro	H
propylamino	methyl	methyl	4-chloro	H
propylamino	methyl	methyl	2-fluoro	H
propylamino	methyl	methyl	3-fluoro	H
propylamino	methyl	methyl	4-fluoro	H
propylamino	methyl	methyl	2-bromo	H
propylamino	methyl	methyl	3-bromo	H
propylamino	methyl	methyl	4-bromo	H
propylamino	methyl	methyl	2-nitro	H
propylamino	methyl	methyl	3-nitro	H
propylamino	methyl	methyl	4-nitro	H
propylamino	methyl	methyl	2-methoxy	H
propylamino	methyl	methyl	3-methoxy	H
propylamino	methyl	methyl	4-methoxy	H
propylamino	methyl	methyl	2-chloro	4-chloro
propylamino	methyl	methyl	3-chloro	4-chloro
propylamino	methyl	methyl	2-fluoro	4-fluoro
propylamino	methyl	methyl	3-fluoro	4-fluoro
propylamino	methyl	methyl	2-bromo	4-bromo
propylamino	methyl	methyl	3-bromo	4-bromo
propylamino	methyl	methyl	2-methoxy	4-methoxy
propylamino	methyl	methyl	3-methoxy	4-methoxy
propylamino	methyl	methyl	2-acetyl	H
propylamino	methyl	methyl	3-acetyl	H
propylamino	methyl	methyl	4-acetyl	H
propylamino	methyl	methyl	2-benzoyl	H
propylamino	methyl	methyl	3-benzoyl	H
propylamino	methyl	methyl	4-benzoyl	H
propylamino	methyl	methyl	2-cyano	H
propylamino	methyl	methyl	3-cyano	H
propylamino	methyl	methyl	4-cyano	H
propylamino	methyl	methyl	2-carbamoyl	H
propylamino	methyl	methyl	3-carbamoyl	H
propylamino	methyl	methyl	4-carbamoyl	H
propylamino	methyl	methyl	2-dimethylcarbamoyl	H
propylamino	methyl	methyl	3-dimethylcarbamoyl	H
propylamino	methyl	methyl	4-dimethylcarbamoyl	H
propylamino	methyl	methyl	2-methylcarbamoyl	H
propylamino	methyl	methyl	3-methylcarbamoyl	H

[Table 242]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	methyl	methyl	4-methylcarbamoyl	H
propylamino	methyl	methyl	2-methoxycarbonyl	H
propylamino	methyl	methyl	3-methoxycarbonyl	H
propylamino	methyl	methyl	4-methoxycarbonyl	H
propylamino	methyl	methyl	2-amino	H
propylamino	methyl	methyl	3-amino	H
propylamino	methyl	methyl	4-amino	H
propylamino	methyl	methyl	2-methylamino	H
propylamino	methyl	methyl	3-methylamino	H
propylamino	methyl	methyl	4-methylamino	H
propylamino	methyl	methyl	2-dimethylamino	H
propylamino	methyl	methyl	3-dimethylamino	H
propylamino	methyl	methyl	4-dimethylamino	H
propylamino	methyl	methyl	2-trifluoromethyl	H
propylamino	methyl	methyl	3-trifluoromethyl	H
propylamino	methyl	methyl	4-trifluoromethyl	H
propylamino	methyl	methyl	2-fluoromethyl	H
propylamino	methyl	methyl	3-fluoromethyl	H
propylamino	methyl	methyl	4-fluoromethyl	H
propylamino	methyl	methyl	2-hydroxy	H
propylamino	methyl	methyl	3-hydroxy	H
propylamino	methyl	methyl	4-hydroxy	H
propylamino	methyl	methyl	4-(4-fluorobenzoyl)	H
propylamino	methyl	methyl	3-(4-fluorobenzoyl)	H
propylamino	methyl	methyl	2-(4-fluorobenzoyl)	H
propylamino	methyl	methyl	4-(4-methylbenzoyl)	H
propylamino	methyl	methyl	3-(4-methylbenzoyl)	H
propylamino	methyl	methyl	2-(4-methylbenzoyl)	H
propylamino	methyl	methyl	4-chloroacetyl	H
propylamino	methyl	methyl	3-chloroacetyl	H
propylamino	methyl	methyl	2-chloroacetyl	H
propylamino	methyl	methyl	4-ethoxycarbonyl	H
propylamino	methyl	methyl	3-ethoxycarbonyl	H
propylamino	methyl	methyl	2-ethoxycarbonyl	H
propylamino	methyl	methyl	4-carboxy	H
propylamino	methyl	methyl	3-carboxy	H
propylamino	methyl	methyl	2-carboxy	H
propylamino	methyl	methyl	4-chloromethoxy	H
propylamino	methyl	methyl	3-chloromethoxy	H
propylamino	methyl	methyl	2-chloromethoxy	H

[Table 243]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	ethyl	methyl	2-chloro	H
propylamino	ethyl	methyl	3-chloro	H
propylamino	ethyl	methyl	4-chloro	H
propylamino	ethyl	methyl	2-fluoro	H
propylamino	ethyl	methyl	3-fluoro	H
propylamino	ethyl	methyl	4-fluoro	H
propylamino	ethyl	methyl	2-bromo	H
propylamino	ethyl	methyl	3-bromo	H
propylamino	ethyl	methyl	4-bromo	H
propylamino	ethyl	methyl	2-nitro	H
propylamino	ethyl	methyl	3-nitro	H
propylamino	ethyl	methyl	4-nitro	H
propylamino	ethyl	methyl	2-methoxy	H
propylamino	ethyl	methyl	3-methoxy	H
propylamino	ethyl	methyl	4-methoxy	H
propylamino	ethyl	methyl	2-chloro	4-chloro
propylamino	ethyl	methyl	3-chloro	4-chloro
propylamino	ethyl	methyl	2-fluoro	4-fluoro
propylamino	ethyl	methyl	3-fluoro	4-fluoro
propylamino	ethyl	methyl	2-bromo	4-bromo
propylamino	ethyl	methyl	3-bromo	4-bromo
propylamino	ethyl	methyl	2-methoxy	4-methoxy
propylamino	ethyl	methyl	3-methoxy	4-methoxy
propylamino	ethyl	methyl	2-acetyl	H
propylamino	ethyl	methyl	3-acetyl	H
propylamino	ethyl	methyl	4-acetyl	H
propylamino	ethyl	methyl	2-benzoyl	H
propylamino	ethyl	methyl	3-benzoyl	H
propylamino	ethyl	methyl	4-benzoyl	H
propylamino	ethyl	methyl	2-cyano	H
propylamino	ethyl	methyl	3-cyano	H
propylamino	ethyl	methyl	4-cyano	H
propylamino	ethyl	methyl	2-carbamoyl	H
propylamino	ethyl	methyl	3-carbamoyl	H
propylamino	ethyl	methyl	4-carbamoyl	H
propylamino	ethyl	methyl	2-dimethylcarbamoyl	H
propylamino	ethyl	methyl	3-dimethylcarbamoyl	H
propylamino	ethyl	methyl	4-dimethylcarbamoyl	H
propylamino	ethyl	methyl	2-methylcarbamoyl	H
propylamino	ethyl	methyl	3-methylcarbamoyl	H

[Table 244]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	ethyl	methyl	4-methylcarbonyl	H
propylamino	ethyl	methyl	2-methoxycarbonyl	H
propylamino	ethyl	methyl	3-methoxycarbonyl	H
propylamino	ethyl	methyl	4-methoxycarbonyl	H
propylamino	ethyl	methyl	2-amino	H
propylamino	ethyl	methyl	3-amino	H
propylamino	ethyl	methyl	4-amino	H
propylamino	ethyl	methyl	2-methylamino	H
propylamino	ethyl	methyl	3-methylamino	H
propylamino	ethyl	methyl	4-methylamino	H
propylamino	ethyl	methyl	2-dimethylamino	H
propylamino	ethyl	methyl	3-dimethylamino	H
propylamino	ethyl	methyl	4-dimethylamino	H
propylamino	ethyl	methyl	2-trifluoromethyl	H
propylamino	ethyl	methyl	3-trifluoromethyl	H
propylamino	ethyl	methyl	4-trifluoromethyl	H
propylamino	ethyl	methyl	2-fluoromethyl	H
propylamino	ethyl	methyl	3-fluoromethyl	H
propylamino	ethyl	methyl	4-fluoromethyl	H
propylamino	ethyl	methyl	2-hydroxy	H
propylamino	ethyl	methyl	3-hydroxy	H
propylamino	ethyl	methyl	4-hydroxy	H
propylamino	ethyl	methyl	4-(4-fluorobenzoyl)	H
propylamino	ethyl	methyl	3-(4-fluorobenzoyl)	H
propylamino	ethyl	methyl	2-(4-fluorobenzoyl)	H
propylamino	ethyl	methyl	4-(4-methylbenzoyl)	H
propylamino	ethyl	methyl	3-(4-methylbenzoyl)	H
propylamino	ethyl	methyl	2-(4-methylbenzoyl)	H
propylamino	ethyl	methyl	4-chloroacetyl	H
propylamino	ethyl	methyl	3-chloroacetyl	H
propylamino	ethyl	methyl	2-chloroacetyl	H
propylamino	ethyl	methyl	4-ethoxycarbonyl	H
propylamino	ethyl	methyl	3-ethoxycarbonyl	H
propylamino	ethyl	methyl	2-ethoxycarbonyl	H
propylamino	ethyl	methyl	4-carboxy	H
propylamino	ethyl	methyl	3-carboxy	H
propylamino	ethyl	methyl	2-carboxy	H
propylamino	ethyl	methyl	4-chloromethoxy	H
propylamino	ethyl	methyl	3-chloromethoxy	H
propylamino	ethyl	methyl	2-chloromethoxy	H

[Table 245]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	propyl	methyl	2-chloro	H
propylamino	propyl	methyl	3-chloro	H
propylamino	propyl	methyl	4-chloro	H
propylamino	propyl	methyl	2-fluoro	H
propylamino	propyl	methyl	3-fluoro	H
propylamino	propyl	methyl	4-fluoro	H
propylamino	propyl	methyl	2-bromo	H
propylamino	propyl	methyl	3-bromo	H
propylamino	propyl	methyl	4-bromo	H
propylamino	propyl	methyl	2-nitro	H
propylamino	propyl	methyl	3-nitro	H
propylamino	propyl	methyl	4-nitro	H
propylamino	propyl	methyl	2-methoxy	H
propylamino	propyl	methyl	3-methoxy	H
propylamino	propyl	methyl	4-methoxy	H
propylamino	propyl	methyl	2-chloro	4-chloro
propylamino	propyl	methyl	3-chloro	4-chloro
propylamino	propyl	methyl	2-fluoro	4-fluoro
propylamino	propyl	methyl	3-fluoro	4-fluoro
propylamino	propyl	methyl	2-bromo	4-bromo
propylamino	propyl	methyl	3-bromo	4-bromo
propylamino	propyl	methyl	2-methoxy	4-methoxy
propylamino	propyl	methyl	3-methoxy	4-methoxy
propylamino	propyl	methyl	2-acetyl	H
propylamino	propyl	methyl	3-acetyl	H
propylamino	propyl	methyl	4-acetyl	H
propylamino	propyl	methyl	2-benzoyl	H
propylamino	propyl	methyl	3-benzoyl	H
propylamino	propyl	methyl	4-benzoyl	H
propylamino	propyl	methyl	2-cyano	H
propylamino	propyl	methyl	3-cyano	H
propylamino	propyl	methyl	4-cyano	H
propylamino	propyl	methyl	2-carbamoyl	H
propylamino	propyl	methyl	3-carbamoyl	H
propylamino	propyl	methyl	4-carbamoyl	H
propylamino	propyl	methyl	2-dimethylcarbamoyl	H
propylamino	propyl	methyl	3-dimethylcarbamoyl	H
propylamino	propyl	methyl	4-dimethylcarbamoyl	H
propylamino	propyl	methyl	2-methylcarbamoyl	H
propylamino	propyl	methyl	3-methylcarbamoyl	H

[Table 246]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	propyl	methyl	4-methylcarbonyl	H
propylamino	propyl	methyl	2-methoxycarbonyl	H
propylamino	propyl	methyl	3-methoxycarbonyl	H
propylamino	propyl	methyl	4-methoxycarbonyl	H
propylamino	propyl	methyl	2-amino	H
propylamino	propyl	methyl	3-amino	H
propylamino	propyl	methyl	4-amino	H
propylamino	propyl	methyl	2-methylamino	H
propylamino	propyl	methyl	3-methylamino	H
propylamino	propyl	methyl	4-methylamino	H
propylamino	propyl	methyl	2-dimethylamino	H
propylamino	propyl	methyl	3-dimethylamino	H
propylamino	propyl	methyl	4-dimethylamino	H
propylamino	propyl	methyl	2-trifluoromethyl	H
propylamino	propyl	methyl	3-trifluoromethyl	H
propylamino	propyl	methyl	4-trifluoromethyl	H
propylamino	propyl	methyl	2-fluoromethyl	H
propylamino	propyl	methyl	3-fluoromethyl	H
propylamino	propyl	methyl	4-fluoromethyl	H
propylamino	propyl	methyl	2-hydroxy	H
propylamino	propyl	methyl	3-hydroxy	H
propylamino	propyl	methyl	4-hydroxy	H
propylamino	propyl	methyl	4-(4-fluorobenzoyl)	H
propylamino	propyl	methyl	3-(4-fluorobenzoyl)	H
propylamino	propyl	methyl	2-(4-fluorobenzoyl)	H
propylamino	propyl	methyl	4-(4-methylbenzoyl)	H
propylamino	propyl	methyl	3-(4-methylbenzoyl)	H
propylamino	propyl	methyl	2-(4-methylbenzoyl)	H
propylamino	propyl	methyl	4-chloroacetyl	H
propylamino	propyl	methyl	3-chloroacetyl	H
propylamino	propyl	methyl	2-chloroacetyl	H
propylamino	propyl	methyl	4-ethoxycarbonyl	H
propylamino	propyl	methyl	3-ethoxycarbonyl	H
propylamino	propyl	methyl	2-ethoxycarbonyl	H
propylamino	propyl	methyl	4-carboxy	H
propylamino	propyl	methyl	3-carboxy	H
propylamino	propyl	methyl	2-carboxy	H
propylamino	propyl	methyl	4-chloromethoxy	H
propylamino	propyl	methyl	3-chloromethoxy	H
propylamino	propyl	methyl	2-chloromethoxy	H

[Table 247]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	butyl	methyl	2-chloro	H
propylamino	butyl	methyl	3-chloro	H
propylamino	butyl	methyl	4-chloro	H
propylamino	butyl	methyl	2-fluoro	H
propylamino	butyl	methyl	3-fluoro	H
propylamino	butyl	methyl	4-fluoro	H
propylamino	butyl	methyl	2-bromo	H
propylamino	butyl	methyl	3-bromo	H
propylamino	butyl	methyl	4-bromo	H
propylamino	butyl	methyl	2-nitro	H
propylamino	butyl	methyl	3-nitro	H
propylamino	butyl	methyl	4-nitro	H
propylamino	butyl	methyl	2-methoxy	H
propylamino	butyl	methyl	3-methoxy	H
propylamino	butyl	methyl	4-methoxy	H
propylamino	butyl	methyl	2-chloro	4-chloro
propylamino	butyl	methyl	3-chloro	4-chloro
propylamino	butyl	methyl	2-fluoro	4-fluoro
propylamino	butyl	methyl	3-fluoro	4-fluoro
propylamino	butyl	methyl	2-bromo	4-bromo
propylamino	butyl	methyl	3-bromo	4-bromo
propylamino	butyl	methyl	2-methoxy	4-methoxy
propylamino	butyl	methyl	3-methoxy	4-methoxy
propylamino	butyl	methyl	2-acetyl	H
propylamino	butyl	methyl	3-acetyl	H
propylamino	butyl	methyl	4-acetyl	H
propylamino	butyl	methyl	2-benzoyl	H
propylamino	butyl	methyl	3-benzoyl	H
propylamino	butyl	methyl	4-benzoyl	H
propylamino	butyl	methyl	2-cyano	H
propylamino	butyl	methyl	3-cyano	H
propylamino	butyl	methyl	4-cyano	H
propylamino	butyl	methyl	2-carbamoyl	H
propylamino	butyl	methyl	3-carbamoyl	H
propylamino	butyl	methyl	4-carbamoyl	H
propylamino	butyl	methyl	2-dimethylcarbamoyl	H
propylamino	butyl	methyl	3-dimethylcarbamoyl	H
propylamino	butyl	methyl	4-dimethylcarbamoyl	H
propylamino	butyl	methyl	2-methylcarbamoyl	H
propylamino	butyl	methyl	3-methylcarbamoyl	H

[Table 248]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	butyl	methyl	4-methylcarbamoyl	H
propylamino	butyl	methyl	2-methoxycarbonyl	H
propylamino	butyl	methyl	3-methoxycarbonyl	H
propylamino	butyl	methyl	4-methoxycarbonyl	H
propylamino	butyl	methyl	2-amino	H
propylamino	butyl	methyl	3-amino	H
propylamino	butyl	methyl	4-amino	H
propylamino	butyl	methyl	2-methylamino	H
propylamino	butyl	methyl	3-methylamino	H
propylamino	butyl	methyl	4-methylamino	H
propylamino	butyl	methyl	2-dimethylamino	H
propylamino	butyl	methyl	3-dimethylamino	H
propylamino	butyl	methyl	4-dimethylamino	H
propylamino	butyl	methyl	2-trifluoromethyl	H
propylamino	butyl	methyl	3-trifluoromethyl	H
propylamino	butyl	methyl	4-trifluoromethyl	H
propylamino	butyl	methyl	2-fluoromethyl	H
propylamino	butyl	methyl	3-fluoromethyl	H
propylamino	butyl	methyl	4-fluoromethyl	H
propylamino	butyl	methyl	2-hydroxy	H
propylamino	butyl	methyl	3-hydroxy	H
propylamino	butyl	methyl	4-hydroxy	H
propylamino	butyl	methyl	4-(4-fluorobenzoyl)	H
propylamino	butyl	methyl	3-(4-fluorobenzoyl)	H
propylamino	butyl	methyl	2-(4-fluorobenzoyl)	H
propylamino	butyl	methyl	4-(4-methylbenzoyl)	H
propylamino	butyl	methyl	3-(4-methylbenzoyl)	H
propylamino	butyl	methyl	2-(4-methylbenzoyl)	H
propylamino	butyl	methyl	4-chloroacetyl	H
propylamino	butyl	methyl	3-chloroacetyl	H
propylamino	butyl	methyl	2-chloroacetyl	H
propylamino	butyl	methyl	4-ethoxycarbonyl	H
propylamino	butyl	methyl	3-ethoxycarbonyl	H
propylamino	butyl	methyl	2-ethoxycarbonyl	H
propylamino	butyl	methyl	4-carboxy	H
propylamino	butyl	methyl	3-carboxy	H
propylamino	butyl	methyl	2-carboxy	H
propylamino	butyl	methyl	4-chloromethoxy	H
propylamino	butyl	methyl	3-chloromethoxy	H
propylamino	butyl	methyl	2-chloromethoxy	H

[Table 249]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	benzyl	methyl	2-chloro	H
propylamino	benzyl	methyl	3-chloro	H
propylamino	benzyl	methyl	4-chloro	H
propylamino	benzyl	methyl	2-fluoro	H
propylamino	benzyl	methyl	3-fluoro	H
propylamino	benzyl	methyl	4-fluoro	H
propylamino	benzyl	methyl	2-bromo	H
propylamino	benzyl	methyl	3-bromo	H
propylamino	benzyl	methyl	4-bromo	H
propylamino	benzyl	methyl	2-nitro	H
propylamino	benzyl	methyl	3-nitro	H
propylamino	benzyl	methyl	4-nitro	H
propylamino	benzyl	methyl	2-methoxy	H
propylamino	benzyl	methyl	3-methoxy	H
propylamino	benzyl	methyl	4-methoxy	H
propylamino	benzyl	methyl	2-chloro	4-chloro
propylamino	benzyl	methyl	3-chloro	4-chloro
propylamino	benzyl	methyl	2-fluoro	4-fluoro
propylamino	benzyl	methyl	3-fluoro	4-fluoro
propylamino	benzyl	methyl	2-bromo	4-bromo
propylamino	benzyl	methyl	3-bromo	4-bromo
propylamino	benzyl	methyl	2-methoxy	4-methoxy
propylamino	benzyl	methyl	3-methoxy	4-methoxy
propylamino	benzyl	methyl	2-acetyl	H
propylamino	benzyl	methyl	3-acetyl	H
propylamino	benzyl	methyl	4-acetyl	H
propylamino	benzyl	methyl	2-benzoyl	H
propylamino	benzyl	methyl	3-benzoyl	H
propylamino	benzyl	methyl	4-benzoyl	H
propylamino	benzyl	methyl	2-cyano	H
propylamino	benzyl	methyl	3-cyano	H
propylamino	benzyl	methyl	4-cyano	H
propylamino	benzyl	methyl	2-carbamoyl	H
propylamino	benzyl	methyl	3-carbamoyl	H
propylamino	benzyl	methyl	4-carbamoyl	H
propylamino	benzyl	methyl	2-dimethylcarbamoyl	H
propylamino	benzyl	methyl	3-dimethylcarbamoyl	H
propylamino	benzyl	methyl	4-dimethylcarbamoyl	H
propylamino	benzyl	methyl	2-methylcarbamoyl	H
propylamino	benzyl	methyl	3-methylcarbamoyl	H

[Table 250]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	benzyl	methyl	4-methylcarbonyl	H
propylamino	benzyl	methyl	2-methoxycarbonyl	H
propylamino	benzyl	methyl	3-methoxycarbonyl	H
propylamino	benzyl	methyl	4-methoxycarbonyl	H
propylamino	benzyl	methyl	2-amino	H
propylamino	benzyl	methyl	3-amino	H
propylamino	benzyl	methyl	4-amino	H
propylamino	benzyl	methyl	2-methylamino	H
propylamino	benzyl	methyl	3-methylamino	H
propylamino	benzyl	methyl	4-methylamino	H
propylamino	benzyl	methyl	2-dimethylamino	H
propylamino	benzyl	methyl	3-dimethylamino	H
propylamino	benzyl	methyl	4-dimethylamino	H
propylamino	benzyl	methyl	2-trifluoromethyl	H
propylamino	benzyl	methyl	3-trifluoromethyl	H
propylamino	benzyl	methyl	4-trifluoromethyl	H
propylamino	benzyl	methyl	2-fluoromethyl	H
propylamino	benzyl	methyl	3-fluoromethyl	H
propylamino	benzyl	methyl	4-fluoromethyl	H
propylamino	benzyl	methyl	2-hydroxy	H
propylamino	benzyl	methyl	3-hydroxy	H
propylamino	benzyl	methyl	4-hydroxy	H
propylamino	benzyl	methyl	4-(4-fluorobenzoyl)	H
propylamino	benzyl	methyl	3-(4-fluorobenzoyl)	H
propylamino	benzyl	methyl	2-(4-fluorobenzoyl)	H
propylamino	benzyl	methyl	4-(4-methylbenzoyl)	H
propylamino	benzyl	methyl	3-(4-methylbenzoyl)	H
propylamino	benzyl	methyl	2-(4-methylbenzoyl)	H
propylamino	benzyl	methyl	4-chloroacetyl	H
propylamino	benzyl	methyl	3-chloroacetyl	H
propylamino	benzyl	methyl	2-chloroacetyl	H
propylamino	benzyl	methyl	4-ethoxycarbonyl	H
propylamino	benzyl	methyl	3-ethoxycarbonyl	H
propylamino	benzyl	methyl	2-ethoxycarbonyl	H
propylamino	benzyl	methyl	4-carboxy	H
propylamino	benzyl	methyl	3-carboxy	H
propylamino	benzyl	methyl	2-carboxy	H
propylamino	benzyl	methyl	4-chloromethoxy	H
propylamino	benzyl	methyl	3-chloromethoxy	H
propylamino	benzyl	methyl	2-chloromethoxy	H

[Table 251]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	cyclohexylmethyl	methyl	3-chloro	H
propylamino	cyclohexylmethyl	methyl	3-chloro	H
propylamino	cyclohexylmethyl	methyl	4-chloro	H
propylamino	cyclohexylmethyl	methyl	2-fluoro	H
propylamino	cyclohexylmethyl	methyl	3-fluoro	H
propylamino	cyclohexylmethyl	methyl	4-fluoro	H
propylamino	cyclohexylmethyl	methyl	2-bromo	H
propylamino	cyclohexylmethyl	methyl	3-bromo	H
propylamino	cyclohexylmethyl	methyl	4-bromo	H
propylamino	cyclohexylmethyl	methyl	2-nitro	H
propylamino	cyclohexylmethyl	methyl	3-nitro	H
propylamino	cyclohexylmethyl	methyl	4-nitro	H
propylamino	cyclohexylmethyl	methyl	2-methoxy	H
propylamino	cyclohexylmethyl	methyl	3-methoxy	H
propylamino	cyclohexylmethyl	methyl	4-methoxy	H
propylamino	cyclohexylmethyl	methyl	2-chloro	4-chloro
propylamino	cyclohexylmethyl	methyl	3-chloro	4-chloro
propylamino	cyclohexylmethyl	methyl	2-fluoro	4-fluoro
propylamino	cyclohexylmethyl	methyl	3-fluoro	4-fluoro
propylamino	cyclohexylmethyl	methyl	2-bromo	4-bromo
propylamino	cyclohexylmethyl	methyl	3-bromo	4-bromo
propylamino	cyclohexylmethyl	methyl	2-methoxy	4-methoxy
propylamino	cyclohexylmethyl	methyl	3-methoxy	4-methoxy
propylamino	cyclohexylmethyl	methyl	2-acetyl	H
propylamino	cyclohexylmethyl	methyl	3-acetyl	H
propylamino	cyclohexylmethyl	methyl	4-acetyl	H
propylamino	cyclohexylmethyl	methyl	2-benzoyl	H
propylamino	cyclohexylmethyl	methyl	3-benzoyl	H
propylamino	cyclohexylmethyl	methyl	4-benzoyl	H
propylamino	cyclohexylmethyl	methyl	2-cyano	H
propylamino	cyclohexylmethyl	methyl	3-cyano	H
propylamino	cyclohexylmethyl	methyl	4-cyano	H
propylamino	cyclohexylmethyl	methyl	2-carbamoyl	H
propylamino	cyclohexylmethyl	methyl	3-carbamoyl	H
propylamino	cyclohexylmethyl	methyl	4-carbamoyl	H
propylamino	cyclohexylmethyl	methyl	2-dimethylcarbamoyl	H
propylamino	cyclohexylmethyl	methyl	3-dimethylcarbamoyl	H
propylamino	cyclohexylmethyl	methyl	4-dimethylcarbamoyl	H
propylamino	cyclohexylmethyl	methyl	2-methylcarbamoyl	H
propylamino	cyclohexylmethyl	methyl	3-methylcarbamoyl	H

[Table 252]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	cyclohexylmethyl	methyl	4-methylcarbamoyl	H
propylamino	cyclohexylmethyl	methyl	2-methoxycarbonyl	H
propylamino	cyclohexylmethyl	methyl	3-methoxycarbonyl	H
propylamino	cyclohexylmethyl	methyl	4-methoxycarbonyl	H
propylamino	cyclohexylmethyl	methyl	2-amino	H
propylamino	cyclohexylmethyl	methyl	3-amino	H
propylamino	cyclohexylmethyl	methyl	4-amino	H
propylamino	cyclohexylmethyl	methyl	2-methylamino	H
propylamino	cyclohexylmethyl	methyl	3-methylamino	H
propylamino	cyclohexylmethyl	methyl	4-methylamino	H
propylamino	cyclohexylmethyl	methyl	2-dimethylamino	H
propylamino	cyclohexylmethyl	methyl	3-dimethylamino	H
propylamino	cyclohexylmethyl	methyl	4-dimethylamino	H
propylamino	cyclohexylmethyl	methyl	2-trifluoromethyl	H
propylamino	cyclohexylmethyl	methyl	3-trifluoromethyl	H
propylamino	cyclohexylmethyl	methyl	4-trifluoromethyl	H
propylamino	cyclohexylmethyl	methyl	2-fluoromethyl	H
propylamino	cyclohexylmethyl	methyl	3-fluoromethyl	H
propylamino	cyclohexylmethyl	methyl	4-fluoromethyl	H
propylamino	cyclohexylmethyl	methyl	2-hydroxy	H
propylamino	cyclohexylmethyl	methyl	3-hydroxy	H
propylamino	cyclohexylmethyl	methyl	4-hydroxy	H
propylamino	cyclohexylmethyl	methyl	4-(4-fluorobenzoyl)	H
propylamino	cyclohexylmethyl	methyl	3-(4-fluorobenzoyl)	H
propylamino	cyclohexylmethyl	methyl	2-(4-fluorobenzoyl)	H
propylamino	cyclohexylmethyl	methyl	4-(4-methylbenzoyl)	H
propylamino	cyclohexylmethyl	methyl	3-(4-methylbenzoyl)	H
propylamino	cyclohexylmethyl	methyl	2-(4-methylbenzoyl)	H
propylamino	cyclohexylmethyl	methyl	4-chloroacetyl	H
propylamino	cyclohexylmethyl	methyl	3-chloroacetyl	H
propylamino	cyclohexylmethyl	methyl	2-chloroacetyl	H
propylamino	cyclohexylmethyl	methyl	4-ethoxycarbonyl	H
propylamino	cyclohexylmethyl	methyl	3-ethoxycarbonyl	H
propylamino	cyclohexylmethyl	methyl	2-ethoxycarbonyl	H
propylamino	cyclohexylmethyl	methyl	4-carboxy	H
propylamino	cyclohexylmethyl	methyl	3-carboxy	H
propylamino	cyclohexylmethyl	methyl	2-carboxy	H
propylamino	cyclohexylmethyl	methyl	4-chloromethoxy	H
propylamino	cyclohexylmethyl	methyl	3-chloromethoxy	H
propylamino	cyclohexylmethyl	methyl	2-chloromethoxy	H

[Table 253]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	H	ethyl	H	H
amino	H	propyl	H	H
amino	H	benzoyl	H	H
amino	H	methoxycarbonyl	H	H
amino	H	ethoxycarbonyl	H	H
amino	H	2-methoxyethyl	H	H
amino	methyl	ethyl	H	H
amino	ethyl	propyl	H	H
amino	propyl	benzoyl	H	H
amino	methylethyl	methoxycarbonyl	H	H
amino	butyl	ethoxycarbonyl	H	H
amino	1-methylpropyl	2-methoxyethyl	H	H
amino	2-methylpropyl	ethyl	H	H
amino	dimethylethyl	propyl	H	H
amino	pentyl	benzoyl	H	H
amino	1-methylbutyl	methoxycarbonyl	H	H
amino	2-methylbutyl	ethoxycarbonyl	H	H
amino	1,1-dimethylpropyl	2-methoxyethyl	H	H
amino	1,2-dimethylpropyl	ethyl	H	H
amino	2,2-dimethylpropyl	propyl	H	H
amino	hexyl	benzoyl	H	H
amino	1-methylpentyl	methoxycarbonyl	H	H
amino	2-methylpentyl	ethoxycarbonyl	H	H
amino	3-methylpentyl	2-methoxyethyl	H	H
amino	4-methylpentyl	ethyl	H	H
amino	1,1-dimethylbutyl	propyl	H	H
amino	1,2-dimethylbutyl	benzoyl	H	H
amino	1,3-dimethylbutyl	methoxycarbonyl	H	H
amino	2,2-dimethylbutyl	ethoxycarbonyl	H	H
amino	2,3-dimethylbutyl	2-methoxyethyl	H	H
amino	3,3-dimethylbutyl	ethyl	H	H
amino	1-ethylbutyl	propyl	H	H
amino	2-ethylbutyl	benzoyl	H	H
amino	1,1,2-trimethylpropyl	methoxycarbonyl	H	H

[Table 254]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	heptyl	ethoxycarbonyl	H	H
amino	cyclopropyl	2-methoxyethyl	H	H
amino	cyclopentyl	ethyl	H	H
amino	cyclohexyl	propyl	H	H
amino	cycloheptyl	benzoyl	H	H
amino	cyclopropylmethyl	methoxycarbonyl	H	H
amino	cyclopentylmethyl	ethoxycarbonyl	H	H
amino	cyclohexylmethyl	2-methoxyethyl	H	H
amino	cycloheptylmethyl	ethyl	H	H
amino	2-cyclopropylethyl	propyl	H	H
amino	2-cyclopentylethyl	ethyl	H	H
amino	2-cyclohexylethyl	benzoyl	H	H
amino	2-cycloheptylethyl	methoxycarbonyl	H	H
amino	3-cyclopropylpropyl	ethoxycarbonyl	H	H
amino	3-cyclopentylpropyl	2-methoxyethyl	H	H
amino	3-cyclohexylpropyl	ethyl	H	H
amino	3-cycloheptylpropyl	propyl	H	H
amino	4-cyclopropylbutyl	benzoyl	H	H
amino	4-cyclopentylbutyl	methoxycarbonyl	H	H
amino	4-cyclohexylbutyl	ethoxycarbonyl	H	H
amino	4-cycloheptylbutyl	2-methoxyethyl	H	H
amino	5-cyclopropylpentyl	ethyl	H	H
amino	5-cyclopentylpentyl	propyl	H	H
amino	5-cyclohexylpentyl	benzoyl	H	H
amino	5-cycloheptylpentyl	methoxycarbonyl	H	H
amino	6-methoxyhexyl	ethoxycarbonyl	H	H
amino	5-methoxypentyl	2-methoxyethyl	H	H
amino	4-methoxybutyl	ethyl	H	H
amino	3-methoxypropyl	propyl	H	H
amino	2-methoxyethyl	benzoyl	H	H
amino	2-fluoroethyl	methoxycarbonyl	H	H
amino	3-fluoropropyl	ethoxycarbonyl	H	H
amino	4-fluorobutyl	2-methoxyethyl	H	H
amino	5-fluoropentyl	ethyl	H	H
amino	6-fluorohexyl	propyl	H	H
amino	2-chloroethyl	benzoyl	H	H
amino	3-chloropropyl	methoxycarbonyl	H	H
amino	4-chlorobutyl	ethoxycarbonyl	H	H
amino	5-chloropentyl	2-methoxyethyl	H	H
amino	6-chlorohexyl	ethyl	H	H

[Table 255]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	2-hydroxyethyl	propyl	H	H
amino	3-hydroxypropyl	benzoyl	H	H
amino	4-hydroxybutyl	methoxycarbonyl	H	H
amino	5-hydroxypentyl	ethoxycarbonyl	H	H
amino	6-hydroxyhexyl	2-methoxyethyl	H	H
amino	3-hydroxybutyl	ethyl	H	H
amino	2-carboxyethyl	propyl	H	H
amino	3-carboxypropyl	benzoyl	H	H
amino	4-carboxybutyl	methoxycarbonyl	H	H
amino	5-hydroxypentyl	ethoxycarbonyl	H	H
amino	6-carboxyhexyl	2-methoxyethyl	H	H
amino	2-methoxycarbonyl ethyl	ethyl	H	H
amino	3-methoxycarbonyl propyl	propyl	H	H
amino	4-methoxycarbonyl butyl	benzoyl	H	H
amino	5-methoxycarbonyl pentyl	methoxycarbonyl	H	H
amino	6-methoxycarbonyl hexyl	ethoxycarbonyl	H	H
amino	2-carbamoyl ethyl	2-methoxyethyl	H	H
amino	3-carbamoyl propyl	ethyl	H	H
amino	4-carbamoyl butyl	propyl	H	H
amino	5-carbamoyl pentyl	benzoyl	H	H
amino	6-carbamoyl hexyl	methoxycarbonyl	H	H
amino	2-dimethylcarbamoyl ethyl	ethoxycarbonyl	H	H
amino	3-dimethylcarbamoyl propyl	2-methoxyethyl	H	H
amino	4-dimethylcarbamoyl butyl	ethyl	H	H
amino	5-dimethylcarbamoyl pentyl	propyl	H	H
amino	6-dimethylcarbamoyl hexyl	benzoyl	H	H
amino	2-methylcarbamoyl ethyl	methoxycarbonyl	H	H
amino	3-ethylcarbamoyl propyl	ethoxycarbonyl	H	H
amino	4-methylcarbamoyl butyl	2-methoxyethyl	H	H
amino	5-methylcarbamoyl pentyl	ethyl	H	H
amino	6-methylcarbamoyl hexyl	propyl	H	H
amino	2-ethylcarbamoyl methyl	benzoyl	H	H
amino	3-ethylcarbamoyl propyl	methoxycarbonyl	H	H
amino	4-ethylcarbamoyl butyl	ethoxycarbonyl	H	H
amino	5-ethylcarbamoyl pentyl	2-methoxyethyl	H	H
amino	6-ethylcarbamoyl hexyl	ethyl	H	H
amino	2-diethylcarbamoyl ethyl	benzoyl	H	H
amino	3-diethylcarbamoyl propyl	methoxycarbonyl	H	H

[Table 256]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	4-diethylcarbamoylebutyl	ethoxycarbonyl	H	H
amino	5-diethylcarbamoylepentyl	2-methoxyethyl	H	H
amino	6-diethylcarbamoylehexyl	ethyl	H	H
amino	2,2,2-trifluoroethyl	propyl	H	H
amino	3,3,3-trifluoropropyl	benzoyl	H	H
amino	4,4,4-trifluorobutyl	methoxycarbonyl	H	H
amino	5,5,5-trifluoropentyl	ethoxycarbonyl	H	H
amino	6,6,6-trifluorohexyl	2-methoxyethyl	H	H
amino	2-aminoethyl	ethyl	H	H
amino	3-aminopropyl	propyl	H	H
amino	4-aminobutyl	benzoyl	H	H
amino	5-aminopentyl	methoxycarbonyl	H	H
amino	6-aminohexyl	ethoxycarbonyl	H	H
amino	2-methylaminoethyl	2-methoxyethyl	H	H
amino	3-methylaminopropyl	ethyl	H	H
amino	4-methylaminobutyl	propyl	H	H
amino	5-methylaminopentyl	benzoyl	H	H
amino	6-methylaminohexyl	methoxycarbonyl	H	H
amino	2-dimethylaminoethyl	ethoxycarbonyl	H	H
amino	3-dimethylaminopropyl	2-methoxyethyl	H	H
amino	4-dimethylaminobutyl	ethyl	H	H
amino	5-dimethylaminopentyl	propyl	H	H
amino	6-dimethylaminohexyl	benzoyl	H	H
amino	2-acetylaminoethyl	methoxycarbonyl	H	H
amino	3-acetylaminoethyl	ethoxycarbonyl	H	H
amino	4-acetylaminoethyl	2-methoxyethyl	H	H
amino	5-acetylaminoethyl	ethyl	H	H
amino	6-acetylaminoethyl	propyl	H	H
amino	2-benzoylaminoethyl	benzoyl	H	H
amino	3-benzoylaminoethyl	methoxycarbonyl	H	H
amino	4-benzoylaminoethyl	ethoxycarbonyl	H	H
amino	5-benzoylaminoethyl	2-methoxyethyl	H	H
amino	6-benzoylaminoethyl	ethyl	H	H
amino	2-ethoxyethyl	propyl	H	H
amino	3-ethoxypropyl	benzoyl	H	H
amino	4-ethoxybutyl	methoxycarbonyl	H	H
amino	5-ethoxypentyl	ethoxycarbonyl	H	H
amino	2-propoxyethyl	2-methoxyethyl	H	H
amino	3-propoxypropyl	ethyl	H	H

[Table 257]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	benzyl	propyl	H	H
amino	2-phenylethyl	benzoyl	H	H
amino	4-fluorobenzyl	methoxycarbonyl	H	H
amino	3-fluorobenzyl	ethoxycarbonyl	H	H
amino	2-fluorobenzyl	2-methoxyethyl	H	H
amino	3,4-difluorobenzyl	ethyl	H	H
amino	2,6-difluorobenzyl	propyl	H	H
amino	4-chlorobenzyl	benzoyl	H	H
amino	3-chlorobenzyl	methoxycarbonyl	H	H
amino	2-chlorobenzyl	ethoxycarbonyl	H	H
amino	2,6-dichlorobenzyl	2-methoxyethyl	H	H
amino	3,4-dichlorobenzyl	ethyl	H	H
amino	4-methoxybenzyl	propyl	H	H
amino	3-methoxybenzyl	benzoyl	H	H
amino	2-methoxybenzyl	methoxycarbonyl	H	H
amino	3,4-dimethoxybenzyl	ethoxycarbonyl	H	H
amino	3,4,5-trimethoxybenzyl	2-methoxyethyl	H	H
amino	4-hydroxybenzyl	ethyl	H	H
amino	3-hydroxybenzyl	propyl	H	H
amino	2-hydroxybenzyl	benzoyl	H	H
amino	3,4-dihydroxybenzyl	methoxycarbonyl	H	H
amino	4-methylbenzyl	ethoxycarbonyl	H	H
amino	3-methylbenzyl	2-methoxyethyl	H	H
amino	2-methylbenzyl	ethyl	H	H
amino	4-aminobenzyl	propyl	H	H
amino	3-aminobenzyl	benzoyl	H	H
amino	2-aminobenzyl	methoxycarbonyl	H	H
amino	4-dimethylaminobenzyl	ethoxycarbonyl	H	H
amino	3-dimethylaminobenzyl	2-methoxyethyl	H	H
amino	2-dimethylaminobenzyl	ethyl	H	H
amino	4-carbamoylbenzyl	propyl	H	H
amino	3-carbamoylbenzyl	benzoyl	H	H
amino	2-carbamoylbenzyl	methoxycarbonyl	H	H
amino	4-dimethylcarbamoylbenzyl	ethoxycarbonyl	H	H
amino	3-dimethylcarbamoylbenzyl	2-methoxyethyl	H	H
amino	2-dimethylcarbamoylbenzyl	ethyl	H	H
amino	4-methylcarbamoylbenzyl	propyl	H	H
amino	3-methylcarbamoylbenzyl	benzoyl	H	H
amino	2-methylcarbamoylbenzyl	methoxycarbonyl	H	H

[Table 258]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	4-cyanobenzyl	ethoxycarbonyl	H	H
amino	3-cyanobenzyl	2-methoxyethyl	H	H
amino	2-cyanobenzyl	ethyl	H	H
amino	4-phenoxybenzyl	propyl	H	H
amino	3-phenoxybenzyl	benzoyl	H	H
amino	2-phenoxybenzyl	methoxycarbonyl	H	H
amino	4-carboxybenzyl	ethoxycarbonyl	H	H
amino	3-carboxybenzyl	2-methoxyethyl	H	H
amino	2-carboxybenzyl	ethyl	H	H
amino	4-methoxycarbonylbenzyl	propyl	H	H
amino	3-methoxycarbonylbenzyl	benzoyl	H	H
amino	2-methoxycarbonylbenzyl	methoxycarbonyl	H	H
amino	4-acetylbenzyl	ethoxycarbonyl	H	H
amino	3-acetylbenzyl	2-methoxyethyl	H	H
amino	2-acetylbenzyl	ethyl	H	H
amino	4-benzoylbenzyl	propyl	H	H
amino	3-benzoylbenzyl	benzoyl	H	H
amino	2-benzoylbenzyl	methoxycarbonyl	H	H
amino	phenyl	ethoxycarbonyl	H	H
amino	4-fluorophenyl	2-methoxyethyl	H	H
amino	3-fluorophenyl	ethyl	H	H
amino	2-fluorophenyl	propyl	H	H
amino	3,4-difluorophenyl	benzoyl	H	H
amino	2,6-difluorophenyl	methoxycarbonyl	H	H
amino	4-chlorophenyl	ethoxycarbonyl	H	H
amino	3-chlorophenyl	2-methoxyethyl	H	H
amino	2-chlorophenyl	ethyl	H	H
amino	3,4-dichlorophenyl	propyl	H	H
amino	2,6-dichlorophenyl	benzoyl	H	H
amino	2-methoxyphenyl	methoxycarbonyl	H	H
amino	3-methoxyphenyl	ethoxycarbonyl	H	H
amino	4-methoxyphenyl	2-methoxyethyl	H	H
amino	3,4-dimethoxyphenyl	ethyl	H	H
amino	3,4,5-trimethoxyphenyl	propyl	H	H
amino	2-hydroxyphenyl	benzoyl	H	H
amino	3-hydroxyphenyl	methoxycarbonyl	H	H
amino	4-hydroxyphenyl	ethoxycarbonyl	H	H
amino	3,4-dihydroxyphenyl	2-methoxyethyl	H	H
amino	4-methylphenyl	ethyl	H	H
amino	3-methylphenyl	propyl	H	H
amino	2-methylphenyl	benzoyl	H	H

[Table 259]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	4-aminophenyl	methoxycarbonyl	H	H
amino	3-aminophenyl	ethoxycarbonyl	H	H
amino	2-aminophenyl	2-methoxyethyl	H	H
amino	4-dimethylaminophenyl	ethyl	H	H
amino	3-dimethylaminophenyl	propyl	H	H
amino	2-dimethylaminophenyl	benzoyl	H	H
amino	4-methylaminophenyl	methoxycarbonyl	H	H
amino	4-methylaminophenyl	ethoxycarbonyl	H	H
amino	3-methylaminophenyl	2-methoxyethyl	H	H
amino	4-cyanophenyl	ethyl	H	H
amino	3-cyanophenyl	propyl	H	H
amino	2cyanophenyl	benzoyl	H	H
amino	4-phenoxyphenyl	methoxycarbonyl	H	H
amino	3-phenoxyphenyl	ethoxycarbonyl	H	H
amino	2-phenoxyphenyl	2-methoxyethyl	H	H
amino	4-carbamoylphenyl	ethyl	H	H
amino	3-carbamoylphenyl	propyl	H	H
amino	2-carbamoylphenyl	benzoyl	H	H
amino	4-methylcarbamoylphenyl	methoxycarbonyl	H	H
amino	3-methylcarbamoylphenyl	ethoxycarbonyl	H	H
amino	2-methylcarbamoylphenyl	2-methoxyethyl	H	H
amino	4-dimethylcarbamoylphenyl	ethyl	H	H
amino	3-dimethylcarbamoylphenyl	propyl	H	H
amino	2-dimethylcarbamoylphenyl	benzoyl	H	H
amino	4-carboxyphenyl	methoxycarbonyl	H	H
amino	3-carboxyphenyl	ethoxycarbonyl	H	H
amino	2-carboxyphenyl	2-methoxyethyl	H	H
amino	4-methoxycarbonylphenyl	ethyl	H	H
amino	3-methoxycarbonylphenyl	propyl	H	H
amino	2-methoxycarbonylphenyl	benzoyl	H	H
amino	4-acetylphenyl	methoxycarbonyl	H	H
amino	3-acetylphenyl	ethoxycarbonyl	H	H
amino	2-acetylphenyl	2-methoxyethyl	H	H
amino	4-benzoylphenyl	ethyl	H	H
amino	3-benzoylphenyl	propyl	H	H
amino	2-benzoylphenyl	benzoyl	H	H
amino	2-(4-fluorophenyl)ethyl	methoxycarbonyl	H	H
amino	2-(4-chlorophenyl)ethyl	ethoxycarbonyl	H	H
amino	2-(4-methoxyphenyl)ethyl	2-methoxyethyl	H	H

[Table 260]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	methyl	ethyl	2-chloro	H
amino	methyl	propyl	3-chloro	H
amino	methyl	benzoyl	4-chloro	H
amino	methyl	methoxycarbonyl	2-fluoro	H
amino	methyl	ethoxycarbonyl	3-fluoro	H
amino	methyl	2-methoxyethyl	4-fluoro	H
amino	methyl	ethyl	2-bromo	H
amino	methyl	propyl	3-bromo	H
amino	methyl	benzoyl	4-bromo	H
amino	methyl	methoxycarbonyl	2-nitro	H
amino	methyl	ethoxycarbonyl	3-nitro	H
amino	methyl	2-methoxyethyl	4-nitro	H
amino	methyl	ethyl	2-methoxy	H
amino	methyl	propyl	3-methoxy	H
amino	methyl	benzoyl	4-methoxy	H
amino	methyl	methoxycarbonyl	2-chloro	4-chloro
amino	methyl	ethoxycarbonyl	3-chloro	4-chloro
amino	methyl	2-methoxyethyl	2-fluoro	4-fluoro
amino	methyl	ethyl	3-fluoro	4-fluoro
amino	methyl	propyl	2-bromo	4-bromo
amino	methyl	benzoyl	3-bromo	4-bromo
amino	methyl	methoxycarbonyl	2-methoxy	4-methoxy
amino	methyl	ethoxycarbonyl	3-methoxy	4-methoxy
amino	methyl	2-methoxyethyl	2-acetyl	H
amino	methyl	ethyl	3-acetyl	H
amino	methyl	propyl	4-acetyl	H
amino	methyl	benzoyl	2-benzoyl	H
amino	methyl	methoxycarbonyl	3-benzoyl	H
amino	methyl	ethoxycarbonyl	4-benzoyl	H
amino	methyl	2-methoxyethyl	2-cyano	H
amino	methyl	ethyl	3-cyano	H
amino	methyl	propyl	4-cyano	H
amino	methyl	benzoyl	2-carbamoyl	H
amino	methyl	methoxycarbonyl	3-carbamoyl	H
amino	methyl	ethoxycarbonyl	4-carbamoyl	H
amino	methyl	2-methoxyethyl	2-dimethylcarbamoyl	H
amino	methyl	ethyl	3-dimethylcarbamoyl	H
amino	methyl	propyl	4-dimethylcarbamoyl	H
amino	methyl	benzoyl	2-methylcarbamoyl	H
amino	methyl	methoxycarbonyl	3-methylcarbamoyl	H

[0074]

[Table 261]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	methyl	ethoxycarbonyl	4-methylcarbamoyl	H
amino	methyl	2-methoxyethyl	2-methoxycarbonyl	H
amino	methyl	ethyl	3-methoxycarbonyl	H
amino	methyl	propyl	4-methoxycarbonyl	H
amino	methyl	benzoyl	2-amino	H
amino	methyl	methoxycarbonyl	3-amino	H
amino	methyl	ethoxycarbonyl	4-amino	H
amino	methyl	2-methoxyethyl	2-dimethylamino	H
amino	methyl	ethyl	3-dimethylamino	H
amino	methyl	propyl	4-dimethylamino	H
amino	methyl	benzoyl	2-methylamino	H
amino	methyl	methoxycarbonyl	3-methylamino	H
amino	methyl	ethoxycarbonyl	4-methylamino	H
amino	methyl	2-methoxyethyl	2-trifluoromethyl	H
amino	methyl	ethyl	3-trifluoromethyl	H
amino	methyl	propyl	4-trifluoromethyl	H
amino	methyl	benzoyl	2-fluoromethyl	H
amino	methyl	methoxycarbonyl	3-fluoromethyl	H
amino	methyl	ethoxycarbonyl	4-fluoromethyl	H
amino	methyl	2-methoxyethyl	2-hydroxy	H
amino	methyl	ethyl	3-hydroxy	H
amino	methyl	propyl	4-hydroxy	H
amino	methyl	benzoyl	4-(4-fluorobenzoyl)	H
amino	methyl	methoxycarbonyl	3-(4-fluorobenzoyl)	H
amino	methyl	ethoxycarbonyl	2-(4-fluorobenzoyl)	H
amino	methyl	2-methoxyethyl	4-(4-methylbenzoyl)	H
amino	methyl	ethyl	3-(4-methylbenzoyl)	H
amino	methyl	propyl	2-(4-methylbenzoyl)	H
amino	methyl	benzoyl	4-chloroacetyl	H
amino	methyl	methoxycarbonyl	3-chloroacetyl	H
amino	methyl	ethoxycarbonyl	2-chloroacetyl	H
amino	methyl	2-methoxyethyl	4-ethoxycarbonyl	H
amino	methyl	ethyl	3-ethoxycarbonyl	H
amino	methyl	propyl	2-ethoxycarbonyl	H
amino	methyl	benzoyl	4-carboxy	H
amino	methyl	methoxycarbonyl	3-carboxy	H
amino	methyl	ethoxycarbonyl	2-carboxy	H
amino	methyl	2-methoxyethyl	4-chloromethoxy	H
amino	methyl	ethyl	3-chloromethoxy	H
amino	methyl	propyl	2-chloromethoxy	H

[Table 262]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	ethyl	benzoyl	2-chloro	H
amino	ethyl	methoxycarbonyl	3-chloro	H
amino	ethyl	ethoxycarbonyl	4-chloro	H
amino	ethyl	2-methoxyethyl	2-fluoro	H
amino	ethyl	ethyl	3-fluoro	H
amino	ethyl	propyl	4-fluoro	H
amino	ethyl	benzoyl	2-bromo	H
amino	ethyl	methoxycarbonyl	3-bromo	H
amino	ethyl	ethoxycarbonyl	4-bromo	H
amino	ethyl	2-methoxyethyl	2-nitro	H
amino	ethyl	ethyl	3-nitro	H
amino	ethyl	propyl	4-nitro	H
amino	ethyl	benzoyl	2-methoxy	H
amino	ethyl	methoxycarbonyl	3-methoxy	H
amino	ethyl	ethoxycarbonyl	4-methoxy	H
amino	ethyl	2-methoxyethyl	2-chloro	4-chloro
amino	ethyl	ethyl	3-chloro	4-chloro
amino	ethyl	propyl	2-fluoro	4-fluoro
amino	ethyl	benzoyl	3-fluoro	4-fluoro
amino	ethyl	methoxycarbonyl	2-bromo	4-bromo
amino	ethyl	ethoxycarbonyl	3-bromo	4-bromo
amino	ethyl	2-methoxyethyl	2-methoxy	4-methoxy
amino	ethyl	ethyl	3-methoxy	4-methoxy
amino	ethyl	propyl	2-acetyl	H
amino	ethyl	benzoyl	3-acetyl	H
amino	ethyl	methoxycarbonyl	4-acetyl	H
amino	ethyl	ethoxycarbonyl	2-benzoyl	H
amino	ethyl	2-methoxyethyl	3-benzoyl	H
amino	ethyl	ethyl	4-benzoyl	H
amino	ethyl	propyl	2-cyano	H
amino	ethyl	benzoyl	3-cyano	H
amino	ethyl	methoxycarbonyl	4-cyano	H
amino	ethyl	ethoxycarbonyl	2-carbamoyl	H
amino	ethyl	2-methoxyethyl	3-carbamoyl	H
amino	ethyl	ethyl	4-carbamoyl	H
amino	ethyl	propyl	2-dimethylcarbamoyl	H
amino	ethyl	benzoyl	3-dimethylcarbamoyl	H
amino	ethyl	methoxycarbonyl	4-dimethylcarbamoyl	H
amino	ethyl	ethoxycarbonyl	2-methylcarbamoyl	H
amino	ethyl	2-methoxyethyl	3-methylcarbamoyl	H

[Table 263]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	ethyl	ethyl	4-methylcarbonyl	H
amino	ethyl	propyl	2-methoxycarbonyl	H
amino	ethyl	benzoyl	3-methoxycarbonyl	H
amino	ethyl	methoxycarbonyl	4-methoxycarbonyl	H
amino	ethyl	ethoxycarbonyl	2-amino	H
amino	ethyl	2-methoxyethyl	3-amino	H
amino	ethyl	ethyl	4-amino	H
amino	ethyl	propyl	2-dimethylamino	H
amino	ethyl	benzoyl	3-dimethylamino	H
amino	ethyl	methoxycarbonyl	4-dimethylamino	H
amino	ethyl	ethoxycarbonyl	2-methylamino	H
amino	ethyl	2-methoxyethyl	3-methylamino	H
amino	ethyl	ethyl	4-methylamino	H
amino	ethyl	propyl	2-trifluoromethyl	H
amino	ethyl	benzoyl	3-trifluoromethyl	H
amino	ethyl	methoxycarbonyl	4-trifluoromethyl	H
amino	ethyl	ethoxycarbonyl	2-fluoromethyl	H
amino	ethyl	2-methoxyethyl	3-fluoromethyl	H
amino	ethyl	ethyl	4-fluoromethyl	H
amino	ethyl	propyl	2-hydroxy	H
amino	ethyl	benzoyl	3-hydroxy	H
amino	ethyl	methoxycarbonyl	4-hydroxy	H
amino	ethyl	ethoxycarbonyl	4-(4-fluorobenzoyl)	H
amino	ethyl	2-methoxyethyl	3-(4-fluorobenzoyl)	H
amino	ethyl	ethyl	2-(4-fluorobenzoyl)	H
amino	ethyl	propyl	4-(4-methylbenzoyl)	H
amino	ethyl	benzoyl	3-(4-methylbenzoyl)	H
amino	ethyl	methoxycarbonyl	2-(4-methylbenzoyl)	H
amino	ethyl	ethoxycarbonyl	4-chloroacetyl	H
amino	ethyl	2-methoxyethyl	3-chloroacetyl	H
amino	ethyl	ethyl	2-chloroacetyl	H
amino	ethyl	propyl	4-ethoxycarbonyl	H
amino	ethyl	benzoyl	3-ethoxycarbonyl	H
amino	ethyl	methoxycarbonyl	2-ethoxycarbonyl	H
amino	ethyl	ethoxycarbonyl	4-carboxy	H
amino	ethyl	2-methoxyethyl	3-carboxy	H
amino	ethyl	ethyl	2-carboxy	H
amino	ethyl	propyl	4-chloromethoxy	H
amino	ethyl	benzoyl	3-chloromethoxy	H
amino	ethyl	methoxycarbonyl	2-chloromethoxy	H

[Table 264]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	propyl	ethoxycarbonyl	2-chloro	H
amino	propyl	2-methoxyethyl	3-chloro	H
amino	propyl	ethyl	4-chloro	H
amino	propyl	propyl	2-fluoro	H
amino	propyl	benzoyl	3-fluoro	H
amino	propyl	methoxycarbonyl	4-fluoro	H
amino	propyl	ethoxycarbonyl	2-bromo	H
amino	propyl	2-methoxyethyl	3-bromo	H
amino	propyl	ethyl	4-bromo	H
amino	propyl	propyl	2-nitro	H
amino	propyl	benzoyl	3-nitro	H
amino	propyl	methoxycarbonyl	4-nitro	H
amino	propyl	ethoxycarbonyl	2-methoxy	H
amino	propyl	2-methoxyethyl	3-methoxy	H
amino	propyl	ethyl	4-methoxy	H
amino	propyl	propyl	2-chloro	4-chloro
amino	propyl	benzoyl	3-chloro	4-chloro
amino	propyl	methoxycarbonyl	2-fluoro	4-fluoro
amino	propyl	ethoxycarbonyl	3-fluoro	4-fluoro
amino	propyl	2-methoxyethyl	2-bromo	4-bromo
amino	propyl	ethyl	3-bromo	4-bromo
amino	propyl	propyl	2-methoxy	4-methoxy
amino	propyl	benzoyl	3-methoxy	4-methoxy
amino	propyl	methoxycarbonyl	2-acetyl	H
amino	propyl	ethoxycarbonyl	3-acetyl	H
amino	propyl	2-methoxyethyl	4-acetyl	H
amino	propyl	ethyl	2-benzoyl	H
amino	propyl	propyl	3-benzoyl	H
amino	propyl	benzoyl	4-benzoyl	H
amino	propyl	methoxycarbonyl	2-cyano	H
amino	propyl	ethoxycarbonyl	3-cyano	H
amino	propyl	2-methoxyethyl	4-cyano	H
amino	propyl	ethyl	2-carbamoyl	H
amino	propyl	propyl	3-carbamoyl	H
amino	propyl	benzoyl	4-carbamoyl	H
amino	propyl	methoxycarbonyl	2-dimethylcarbamoyl	H
amino	propyl	ethoxycarbonyl	3-dimethylcarbamoyl	H
amino	propyl	2-methoxyethyl	4-dimethylcarbamoyl	H
amino	propyl	ethyl	2-methylcarbamoyl	H
amino	propyl	propyl	3-methylcarbamoyl	H

[Table 265]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	propyl	benzoyl	4-methylcarbamoyl	H
amino	propyl	methoxycarbonyl	2-methoxycarbonyl	H
amino	propyl	ethoxycarbonyl	3-methoxycarbonyl	H
amino	propyl	2-methoxyethyl	4-methoxycarbonyl	H
amino	propyl	ethyl	2-amino	H
amino	propyl	propyl	3-amino	H
amino	propyl	benzoyl	4-amino	H
amino	propyl	methoxycarbonyl	2-dimethylamino	H
amino	propyl	ethoxycarbonyl	3-dimethylamino	H
amino	propyl	2-methoxyethyl	4-dimethylamino	H
amino	propyl	ethyl	2-methylamino	H
amino	propyl	propyl	3-methylamino	H
amino	propyl	benzoyl	4-methylamino	H
amino	propyl	methoxycarbonyl	2-trifluoromethyl	H
amino	propyl	ethoxycarbonyl	3-trifluoromethyl	H
amino	propyl	2-methoxyethyl	4-trifluoromethyl	H
amino	propyl	ethyl	2-fluoromethyl	H
amino	propyl	propyl	3-fluoromethyl	H
amino	propyl	benzoyl	4-fluoromethyl	H
amino	propyl	methoxycarbonyl	2-hydroxy	H
amino	propyl	ethoxycarbonyl	3-hydroxy	H
amino	propyl	2-methoxyethyl	4-hydroxy	H
amino	propyl	ethyl	4-(4-fluorobenzoyl)	H
amino	propyl	propyl	3-(4-fluorobenzoyl)	H
amino	propyl	benzoyl	2-(4-fluorobenzoyl)	H
amino	propyl	methoxycarbonyl	4-(4-methylbenzoyl)	H
amino	propyl	ethoxycarbonyl	3-(4-methylbenzoyl)	H
amino	propyl	2-methoxyethyl	2-(4-methylbenzoyl)	H
amino	propyl	ethyl	4-chloroacetyl	H
amino	propyl	propyl	3-chloroacetyl	H
amino	propyl	benzoyl	2-chloroacetyl	H
amino	propyl	methoxycarbonyl	4-ethoxycarbonyl	H
amino	propyl	ethoxycarbonyl	3-ethoxycarbonyl	H
amino	propyl	2-methoxyethyl	2-ethoxycarbonyl	H
amino	propyl	ethyl	4-carboxy	H
amino	propyl	propyl	3-carboxy	H
amino	propyl	benzoyl	2-carboxy	H
amino	propyl	methoxycarbonyl	4-chloromethoxy	H
amino	propyl	ethoxycarbonyl	3-chloromethoxy	H
amino	propyl	2-methoxyethyl	2-chloromethoxy	H

[Table 266]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	butyl	ethyl	2-chloro	H
amino	butyl	propyl	3-chloro	H
amino	butyl	benzoyl	4-chloro	H
amino	butyl	methoxycarbonyl	2-fluoro	H
amino	butyl	ethoxycarbonyl	3-fluoro	H
amino	butyl	2-methoxyethyl	4-fluoro	H
amino	butyl	ethyl	2-bromo	H
amino	butyl	propyl	3-bromo	H
amino	butyl	benzoyl	4-bromo	H
amino	butyl	methoxycarbonyl	2-nitro	H
amino	butyl	ethoxycarbonyl	3-nitro	H
amino	butyl	2-methoxyethyl	4-nitro	H
amino	butyl	ethyl	2-methoxy	H
amino	butyl	propyl	3-methoxy	H
amino	butyl	benzoyl	4-methoxy	H
amino	butyl	methoxycarbonyl	2-chloro	4-chloro
amino	butyl	ethoxycarbonyl	3-chloro	4-chloro
amino	butyl	2-methoxyethyl	2-fluoro	4-fluoro
amino	butyl	ethyl	3-fluoro	4-fluoro
amino	butyl	propyl	2-bromo	4-bromo
amino	butyl	benzoyl	3-bromo	4-bromo
amino	butyl	methoxycarbonyl	2-methoxy	4-methoxy
amino	butyl	ethoxycarbonyl	3-methoxy	4-methoxy
amino	butyl	2-methoxyethyl	2-acetyl	H
amino	butyl	ethyl	3-acetyl	H
amino	butyl	propyl	4-acetyl	H
amino	butyl	benzoyl	2-benzoyl	H
amino	butyl	methoxycarbonyl	3-benzoyl	H
amino	butyl	ethoxycarbonyl	4-benzoyl	H
amino	butyl	2-methoxyethyl	2-cyano	H
amino	butyl	ethyl	3-cyano	H
amino	butyl	propyl	4-cyano	H
amino	butyl	benzoyl	2-carbamoyl	H
amino	butyl	methoxycarbonyl	3-carbamoyl	H
amino	butyl	ethoxycarbonyl	4-carbamoyl	H
amino	butyl	2-methoxyethyl	2-dimethylcarbamoyl	H
amino	butyl	ethyl	3-dimethylcarbamoyl	H
amino	butyl	propyl	4-dimethylcarbamoyl	H
amino	butyl	benzoyl	2-methylcarbamoyl	H
amino	butyl	methoxycarbonyl	3-methylcarbamoyl	H

[Table 267]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	butyl	ethoxycarbonyl	4-methylcarbamoyl	H
amino	butyl	2-methoxyethyl	2-methoxycarbonyl	H
amino	butyl	ethyl	3-methoxycarbonyl	H
amino	butyl	propyl	4-methoxycarbonyl	H
amino	butyl	benzoyl	2-amino	H
amino	butyl	methoxycarbonyl	3-amino	H
amino	butyl	ethoxycarbonyl	4-amino	H
amino	butyl	2-methoxyethyl	2-dimethylamino	H
amino	butyl	ethyl	3-dimethylamino	H
amino	butyl	propyl	4-dimethylamino	H
amino	butyl	benzoyl	2-methylamino	H
amino	butyl	methoxycarbonyl	3-methylamino	H
amino	butyl	ethoxycarbonyl	4-methylamino	H
amino	butyl	2-methoxyethyl	2-trifluoromethyl	H
amino	butyl	ethyl	3-trifluoromethyl	H
amino	butyl	propyl	4-trifluoromethyl	H
amino	butyl	benzoyl	2-fluoromethyl	H
amino	butyl	methoxycarbonyl	3-fluoromethyl	H
amino	butyl	ethoxycarbonyl	4-fluoromethyl	H
amino	butyl	2-methoxyethyl	2-hydroxy	H
amino	butyl	ethyl	3-hydroxy	H
amino	butyl	propyl	4-hydroxy	H
amino	butyl	benzoyl	4-(4-fluorobenzoyl)	H
amino	butyl	methoxycarbonyl	3-(4-fluorobenzoyl)	H
amino	butyl	ethoxycarbonyl	2-(4-fluorobenzoyl)	H
amino	butyl	2-methoxyethyl	4-(4-methylbenzoyl)	H
amino	butyl	ethyl	3-(4-methylbenzoyl)	H
amino	butyl	propyl	2-(4-methylbenzoyl)	H
amino	butyl	benzoyl	4-chloroacetyl	H
amino	butyl	methoxycarbonyl	3-chloroacetyl	H
amino	butyl	ethoxycarbonyl	2-chloroacetyl	H
amino	butyl	2-methoxyethyl	4-ethoxycarbonyl	H
amino	butyl	ethyl	3-ethoxycarbonyl	H
amino	butyl	propyl	2-ethoxycarbonyl	H
amino	butyl	benzoyl	4-carboxy	H
amino	butyl	methoxycarbonyl	3-carboxy	H
amino	butyl	ethoxycarbonyl	2-carboxy	H
amino	butyl	2-methoxyethyl	4-chloromethoxy	H
amino	butyl	ethyl	3-chloromethoxy	H
amino	butyl	propyl	2-chloromethoxy	H

[Table 268]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	benzyl	benzoyl	2-chloro	H
amino	benzyl	methoxycarbonyl	3-chloro	H
amino	benzyl	ethoxycarbonyl	4-chloro	H
amino	benzyl	2-methoxyethyl	2-fluoro	H
amino	benzyl	ethyl	3-fluoro	H
amino	benzyl	propyl	4-fluoro	H
amino	benzyl	benzoyl	2-bromo	H
amino	benzyl	methoxycarbonyl	3-bromo	H
amino	benzyl	ethoxycarbonyl	4-bromo	H
amino	benzyl	2-methoxyethyl	2-nitro	H
amino	benzyl	ethyl	3-nitro	H
amino	benzyl	propyl	4-nitro	H
amino	benzyl	benzoyl	2-methoxy	H
amino	benzyl	methoxycarbonyl	3-methoxy	H
amino	benzyl	ethoxycarbonyl	4-methoxy	H
amino	benzyl	2-methoxyethyl	2-chloro	4-chloro
amino	benzyl	ethyl	3-chloro	4-chloro
amino	benzyl	propyl	2-fluoro	4-fluoro
amino	benzyl	benzoyl	3-fluoro	4-fluoro
amino	benzyl	methoxycarbonyl	2-bromo	4-bromo
amino	benzyl	ethoxycarbonyl	3-bromo	4-bromo
amino	benzyl	2-methoxyethyl	2-methoxy	4-methoxy
amino	benzyl	ethyl	3-methoxy	4-methoxy
amino	benzyl	propyl	2-acetyl	H
amino	benzyl	benzoyl	3-acetyl	H
amino	benzyl	methoxycarbonyl	4-acetyl	H
amino	benzyl	ethoxycarbonyl	2-benzoyl	H
amino	benzyl	2-methoxyethyl	3-benzoyl	H
amino	benzyl	ethyl	4-benzoyl	H
amino	benzyl	propyl	2-cyano	H
amino	benzyl	benzoyl	3-cyano	H
amino	benzyl	methoxycarbonyl	4-cyano	H
amino	benzyl	ethoxycarbonyl	2-carbamoyl	H
amino	benzyl	2-methoxyethyl	3-carbamoyl	H
amino	benzyl	ethyl	4-carbamoyl	H
amino	benzyl	propyl	2-dimethylcarbamoyl	H
amino	benzyl	benzoyl	3-dimethylcarbamoyl	H
amino	benzyl	methoxycarbonyl	4-dimethylcarbamoyl	H
amino	benzyl	ethoxycarbonyl	2-methylcarbamoyl	H
amino	benzyl	2-methoxyethyl	3-methylcarbamoyl	H

[Table 269]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	benzyl	ethyl	4-methylcarbonyl	H
amino	benzyl	propyl	2-methoxycarbonyl	H
amino	benzyl	benzoyl	3-methoxycarbonyl	H
amino	benzyl	methoxycarbonyl	4-methoxycarbonyl	H
amino	benzyl	ethoxycarbonyl	2-amino	H
amino	benzyl	2-methoxyethyl	3-amino	H
amino	benzyl	ethyl	4-amino	H
amino	benzyl	propyl	2-dimethylamino	H
amino	benzyl	benzoyl	3-dimethylamino	H
amino	benzyl	methoxycarbonyl	4-dimethylamino	H
amino	benzyl	ethoxycarbonyl	2-methylamino	H
amino	benzyl	2-methoxyethyl	3-methylamino	H
amino	benzyl	ethyl	4-methylamino	H
amino	benzyl	propyl	2-trifluoromethyl	H
amino	benzyl	benzoyl	3-trifluoromethyl	H
amino	benzyl	methoxycarbonyl	4-trifluoromethyl	H
amino	benzyl	ethoxycarbonyl	2-fluoromethyl	H
amino	benzyl	2-methoxyethyl	3-fluoromethyl	H
amino	benzyl	ethyl	4-fluoromethyl	H
amino	benzyl	propyl	2-hydroxy	H
amino	benzyl	benzoyl	3-hydroxy	H
amino	benzyl	methoxycarbonyl	4-hydroxy	H
amino	benzyl	ethoxycarbonyl	4-(4-fluorobenzoyl)	H
amino	benzyl	2-methoxyethyl	3-(4-fluorobenzoyl)	H
amino	benzyl	ethyl	2-(4-fluorobenzoyl)	H
amino	benzyl	propyl	4-(4-methylbenzoyl)	H
amino	benzyl	benzoyl	3-(4-methylbenzoyl)	H
amino	benzyl	methoxycarbonyl	2-(4-methylbenzoyl)	H
amino	benzyl	ethoxycarbonyl	4-chloroacetyl	H
amino	benzyl	2-methoxyethyl	3-chloroacetyl	H
amino	benzyl	ethyl	2-chloroacetyl	H
amino	benzyl	propyl	4-ethoxycarbonyl	H
amino	benzyl	benzoyl	3-ethoxycarbonyl	H
amino	benzyl	methoxycarbonyl	2-ethoxycarbonyl	H
amino	benzyl	ethoxycarbonyl	4-carboxy	H
amino	benzyl	2-methoxyethyl	3-carboxy	H
amino	benzyl	ethyl	2-carboxy	H
amino	benzyl	propyl	4-chloromethoxy	H
amino	benzyl	benzoyl	3-chloromethoxy	H
amino	benzyl	methoxycarbonyl	2-chloromethoxy	H

[Table 270]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	cyclohexylmethyl	ethoxycarbonyl	3-chloro	H
amino	cyclohexylmethyl	2-methoxyethyl	3-chloro	H
amino	cyclohexylmethyl	ethyl	4-chloro	H
amino	cyclohexylmethyl	propyl	2-fluoro	H
amino	cyclohexylmethyl	benzoyl	3-fluoro	H
amino	cyclohexylmethyl	methoxycarbonyl	4-fluoro	H
amino	cyclohexylmethyl	ethoxycarbonyl	2-bromo	H
amino	cyclohexylmethyl	2-methoxyethyl	3-bromo	H
amino	cyclohexylmethyl	ethyl	4-bromo	H
amino	cyclohexylmethyl	propyl	2-nitro	H
amino	cyclohexylmethyl	benzoyl	3-nitro	H
amino	cyclohexylmethyl	methoxycarbonyl	4-nitro	H
amino	cyclohexylmethyl	ethoxycarbonyl	2-methoxy	H
amino	cyclohexylmethyl	2-methoxyethyl	3-methoxy	H
amino	cyclohexylmethyl	ethyl	4-methoxy	H
amino	cyclohexylmethyl	propyl	2-chloro	4-chloro
amino	cyclohexylmethyl	benzoyl	3-chloro	4-chloro
amino	cyclohexylmethyl	methoxycarbonyl	2-fluoro	4-fluoro
amino	cyclohexylmethyl	ethoxycarbonyl	3-fluoro	4-fluoro
amino	cyclohexylmethyl	2-methoxyethyl	2-bromo	4-bromo
amino	cyclohexylmethyl	ethyl	3-bromo	4-bromo
amino	cyclohexylmethyl	propyl	2-methoxy	4-methoxy
amino	cyclohexylmethyl	benzoyl	3-methoxy	4-methoxy
amino	cyclohexylmethyl	methoxycarbonyl	2-acetyl	H
amino	cyclohexylmethyl	ethoxycarbonyl	3-acetyl	H
amino	cyclohexylmethyl	2-methoxyethyl	4-acetyl	H
amino	cyclohexylmethyl	ethyl	2-benzoyl	H
amino	cyclohexylmethyl	propyl	3-benzoyl	H
amino	cyclohexylmethyl	benzoyl	4-benzoyl	H
amino	cyclohexylmethyl	methoxycarbonyl	2-cyano	H
amino	cyclohexylmethyl	ethoxycarbonyl	3-cyano	H
amino	cyclohexylmethyl	2-methoxyethyl	4-cyano	H
amino	cyclohexylmethyl	ethyl	2-carbamoyl	H
amino	cyclohexylmethyl	propyl	3-carbamoyl	H
amino	cyclohexylmethyl	benzoyl	4-carbamoyl	H
amino	cyclohexylmethyl	methoxycarbonyl	2-dimethylcarbamoyl	H
amino	cyclohexylmethyl	ethoxycarbonyl	3-dimethylcarbamoyl	H
amino	cyclohexylmethyl	2-methoxyethyl	4-dimethylcarbamoyl	H
amino	cyclohexylmethyl	ethyl	2-methylcarbamoyl	H
amino	cyclohexylmethyl	propyl	3-methylcarbamoyl	H

[Table 271]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
amino	cyclohexylmethyl	benzoyl	4-methylcarbamoyl	H
amino	cyclohexylmethyl	methoxycarbonyl	2-methoxycarbonyl	H
amino	cyclohexylmethyl	ethoxycarbonyl	3-methoxycarbonyl	H
amino	cyclohexylmethyl	2-methoxyethyl	4-methoxycarbonyl	H
amino	cyclohexylmethyl	ethyl	2-amino	H
amino	cyclohexylmethyl	propyl	3-amino	H
amino	cyclohexylmethyl	benzoyl	4-amino	H
amino	cyclohexylmethyl	methoxycarbonyl	2-dimethylamino	H
amino	cyclohexylmethyl	ethoxycarbonyl	3-dimethylamino	H
amino	cyclohexylmethyl	2-methoxyethyl	4-dimethylamino	H
amino	cyclohexylmethyl	ethyl	2-methylamino	H
amino	cyclohexylmethyl	propyl	3-methylamino	H
amino	cyclohexylmethyl	benzoyl	4-methylamino	H
amino	cyclohexylmethyl	methoxycarbonyl	2-trifluoromethyl	H
amino	cyclohexylmethyl	ethoxycarbonyl	3-trifluoromethyl	H
amino	cyclohexylmethyl	2-methoxyethyl	4-trifluoromethyl	H
amino	cyclohexylmethyl	ethyl	2-fluoromethyl	H
amino	cyclohexylmethyl	propyl	3-fluoromethyl	H
amino	cyclohexylmethyl	benzoyl	4-fluoromethyl	H
amino	cyclohexylmethyl	methoxycarbonyl	2-hydroxy	H
amino	cyclohexylmethyl	ethoxycarbonyl	3-hydroxy	H
amino	cyclohexylmethyl	2-methoxyethyl	4-hydroxy	H
amino	cyclohexylmethyl	ethyl	4-(4-fluorobenzoyl)	H
amino	cyclohexylmethyl	propyl	3-(4-fluorobenzoyl)	H
amino	cyclohexylmethyl	benzoyl	2-(4-fluorobenzoyl)	H
amino	cyclohexylmethyl	methoxycarbonyl	4-(4-methylbenzoyl)	H
amino	cyclohexylmethyl	ethoxycarbonyl	3-(4-methylbenzoyl)	H
amino	cyclohexylmethyl	2-methoxyethyl	2-(4-methylbenzoyl)	H
amino	cyclohexylmethyl	ethyl	4-chloroacetyl	H
amino	cyclohexylmethyl	propyl	3-chloroacetyl	H
amino	cyclohexylmethyl	benzoyl	2-chloroacetyl	H
amino	cyclohexylmethyl	methoxycarbonyl	4-ethoxycarbonyl	H
amino	cyclohexylmethyl	ethoxycarbonyl	3-ethoxycarbonyl	H
amino	cyclohexylmethyl	2-methoxyethyl	2-ethoxycarbonyl	H
amino	cyclohexylmethyl	ethyl	4-carboxy	H
amino	cyclohexylmethyl	propyl	3-carboxy	H
amino	cyclohexylmethyl	benzoyl	2-carboxy	H
amino	cyclohexylmethyl	methoxycarbonyl	4-chloromethoxy	H
amino	cyclohexylmethyl	ethoxycarbonyl	3-chloromethoxy	H
amino	cyclohexylmethyl	2-methoxyethyl	2-chloromethoxy	H

[Table 272]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	H	ethyl	H	H
methylamino	methyl	propyl	H	H
methylamino	ethyl	benzoyl	H	H
methylamino	propyl	methoxycarbonyl	H	H
methylamino	methylethyl	ethoxycarbonyl	H	H
methylamino	butyl	2-methoxyethyl	H	H
methylamino	1-methylpropyl	ethyl	H	H
methylamino	2-methylpropyl	propyl	H	H
methylamino	dimethylethyl	benzoyl	H	H
methylamino	pentyl	methoxycarbonyl	H	H
methylamino	1-methylbutyl	ethoxycarbonyl	H	H
methylamino	2-methylbutyl	2-methoxyethyl	H	H
methylamino	1,1-dimethylpropyl	ethyl	H	H
methylamino	1,2-dimethylpropyl	propyl	H	H
methylamino	2,2-dimethylpropyl	benzoyl	H	H
methylamino	hexyl	methoxycarbonyl	H	H
methylamino	1-methylpentyl	ethoxycarbonyl	H	H
methylamino	2-methylpentyl	2-methoxyethyl	H	H
methylamino	3-methylpentyl	ethyl	H	H
methylamino	4-methylpentyl	propyl	H	H
methylamino	1,1-dimethylbutyl	benzoyl	H	H
methylamino	1,2-dimethylbutyl	methoxycarbonyl	H	H
methylamino	1,3-dimethylbutyl	ethoxycarbonyl	H	H
methylamino	2,2-dimethylbutyl	2-methoxyethyl	H	H
methylamino	2,3-dimethylbutyl	ethyl	H	H
methylamino	3,3-dimethylbutyl	propyl	H	H
methylamino	1-ethylbutyl	benzoyl	H	H
methylamino	2-ethylbutyl	methoxycarbonyl	H	H
methylamino	1,1,2-trimethylpropyl	ethoxycarbonyl	H	H
methylamino	heptyl	2-methoxyethyl	H	H
methylamino	cyclopropyl	ethyl	H	H
methylamino	cyclopentyl	propyl	H	H
methylamino	cyclohexyl	benzoyl	H	H
methylamino	cycloheptyl	methoxycarbonyl	H	H
methylamino	cyclopropylmethyl	ethoxycarbonyl	H	H
methylamino	cyclopentylmethyl	2-methoxyethyl	H	H
methylamino	cyclohexylmethyl	ethyl	H	H
methylamino	cycloheptylmethyl	propyl	H	H
methylamino	2-methoxyethyl	benzoyl	H	H
methylamino	3-methoxypropyl	methoxycarbonyl	H	H

[Table 273]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	4-methoxybutyl	ethoxycarbonyl	H	H
methylamino	5-methoxypentyl	methoxycarbonyl	H	H
methylamino	5-ethoxypentyl	2-methoxyethyl	H	H
methylamino	2-ethoxyethyl	ethyl	H	H
methylamino	3-ethoxypropyl	propyl	H	H
methylamino	4-ethoxybutyl	benzoyl	H	H
methylamino	2-carboxyethyl	methoxycarbonyl	H	H
methylamino	3-carboxypropyl	ethoxycarbonyl	H	H
methylamino	4-carboxybutyl	2-methoxyethyl	H	H
methylamino	5-carboxypentyl	ethyl	H	H
methylamino	2-hydroxyethyl	propyl	H	H
methylamino	3-hydroxypropyl	benzoyl	H	H
methylamino	4-hydroxybutyl	methoxycarbonyl	H	H
methylamino	5-hydroxypentyl	ethoxycarbonyl	H	H
methylamino	2-methoxycarbonyl ethyl	2-methoxyethyl	H	H
methylamino	3-methoxycarbonyl propyl	ethyl	H	H
methylamino	4-methoxycarbonyl butyl	propyl	H	H
methylamino	5-methoxycarbonyl pentyl	benzoyl	H	H
methylamino	2-aminoethyl	methoxycarbonyl	H	H
methylamino	3-aminopropyl	ethoxycarbonyl	H	H
methylamino	4-aminobutyl	2-methoxyethyl	H	H
methylamino	5-aminopentyl	ethyl	H	H
methylamino	6-aminohexyl	propyl	H	H
methylamino	2-chloroethyl	benzoyl	H	H
methylamino	3-chloropropyl	methoxycarbonyl	H	H
methylamino	4-chlorobutyl	ethoxycarbonyl	H	H
methylamino	5-chloropentyl	2-methoxyethyl	H	H
methylamino	6-chlorohexyl	ethyl	H	H
methylamino	2-fluoroethyl	propyl	H	H
methylamino	3-fluoropropyl	benzoyl	H	H
methylamino	4-fluorobutyl	methoxycarbonyl	H	H
methylamino	5-fluoropentyl	ethoxycarbonyl	H	H
methylamino	6-fluorohexyl	2-methoxyethyl	H	H
methylamino	2-carbamoyl ethyl	ethyl	H	H
methylamino	3-carbamoyl propyl	propyl	H	H
methylamino	4-carbamoyl butyl	benzoyl	H	H
methylamino	5-carbamoyl pentyl	methoxycarbonyl	H	H
methylamino	6-carbamoyl hexyl	ethoxycarbonyl	H	H
methylamino	3-methylcarbamoyl propyl	2-methoxyethyl	H	H
methylamino	4-methylcarbamoyl butyl	ethyl	H	H
methylamino	5-methylcarbamoyl pentyl	propyl	H	H

[Table 274]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	benzyl	benzoyl	H	H
methylamino	2-phenylethyl	methoxycarbonyl	H	H
methylamino	4-fluorobenzyl	ethoxycarbonyl	H	H
methylamino	3-fluorobenzyl	2-methoxyethyl	H	H
methylamino	4-chlorobenzyl	ethyl	H	H
methylamino	3-chlorobenzyl	propyl	H	H
methylamino	4-methoxybenzyl	benzoyl	H	H
methylamino	3-methoxybenzyl	methoxycarbonyl	H	H
methylamino	4-hydroxybenzyl	ethoxycarbonyl	H	H
methylamino	3-hydroxybenzyl	2-methoxyethyl	H	H
methylamino	4-methylbenzyl	ethyl	H	H
methylamino	3-methylbenzyl	propyl	H	H
methylamino	4-aminobenzyl	benzoyl	H	H
methylamino	3-aminobenzyl	methoxycarbonyl	H	H
methylamino	4-dimethylaminobenzyl	ethoxycarbonyl	H	H
methylamino	3-dimethylaminobenzyl	2-methoxyethyl	H	H
methylamino	4-carbamoylbenzyl	ethyl	H	H
methylamino	3-carbamoylbenzyl	propyl	H	H
methylamino	4-methylcarbamoylbenzyl	benzoyl	H	H
methylamino	3-methylcarbamoylbenzyl	methoxycarbonyl	H	H
methylamino	4-cyanobenzyl	ethoxycarbonyl	H	H
methylamino	4-phenoxybenzyl	2-methoxyethyl	H	H
methylamino	phenyl	ethyl	H	H
methylamino	4-fluorophenyl	propyl	H	H
methylamino	3-fluorophenyl	benzoyl	H	H
methylamino	4-chlorophenyl	methoxycarbonyl	H	H
methylamino	3-methoxyphenyl	ethoxycarbonyl	H	H
methylamino	3-hydroxyphenyl	2-methoxyethyl	H	H
methylamino	4-methylphenyl	ethyl	H	H
methylamino	3-methylphenyl	propyl	H	H
methylamino	4-aminophenyl	benzoyl	H	H
methylamino	3-aminophenyl	methoxycarbonyl	H	H
methylamino	3-dimethylaminophenyl	ethoxycarbonyl	H	H
methylamino	4-dimethylaminophenyl	2-methoxyethyl	H	H
methylamino	3-carbamoylphenyl	ethyl	H	H
methylamino	4-carbamoylphenyl	propyl	H	H
methylamino	3-cyanophenyl	benzoyl	H	H
methylamino	4-cyanophenyl	methoxycarbonyl	H	H
methylamino	3-phenoxyphenyl	ethoxycarbonyl	H	H
methylamino	4-phenoxyphenyl	2-methoxyethyl	H	H

[Table 275]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	methyl	ethyl	2-chloro	H
methylamino	methyl	propyl	3-chloro	H
methylamino	methyl	benzoyl	4-chloro	H
methylamino	methyl	methoxycarbonyl	2-fluoro	H
methylamino	methyl	ethoxycarbonyl	3-fluoro	H
methylamino	methyl	2-methoxyethyl	4-fluoro	H
methylamino	methyl	ethyl	2-bromo	H
methylamino	methyl	propyl	3-bromo	H
methylamino	methyl	benzoyl	4-bromo	H
methylamino	methyl	methoxycarbonyl	2-nitro	H
methylamino	methyl	ethoxycarbonyl	3-nitro	H
methylamino	methyl	2-methoxyethyl	4-nitro	H
methylamino	methyl	ethyl	2-methoxy	H
methylamino	methyl	propyl	3-methoxy	H
methylamino	methyl	benzoyl	4-methoxy	H
methylamino	methyl	methoxycarbonyl	2-chloro	4-chloro
methylamino	methyl	ethoxycarbonyl	3-chloro	4-chloro
methylamino	methyl	2-methoxyethyl	2-fluoro	4-fluoro
methylamino	methyl	ethyl	3-fluoro	4-fluoro
methylamino	methyl	propyl	2-bromo	4-bromo
methylamino	methyl	benzoyl	3-bromo	4-bromo
methylamino	methyl	methoxycarbonyl	2-methoxy	4-methoxy
methylamino	methyl	ethoxycarbonyl	3-methoxy	4-methoxy
methylamino	methyl	2-methoxyethyl	2-acetyl	H
methylamino	methyl	ethyl	3-acetyl	H
methylamino	methyl	propyl	4-acetyl	H
methylamino	methyl	benzoyl	2-benzoyl	H
methylamino	methyl	methoxycarbonyl	3-benzoyl	H
methylamino	methyl	ethoxycarbonyl	4-benzoyl	H
methylamino	methyl	2-methoxyethyl	2-cyano	H
methylamino	methyl	ethyl	3-cyano	H
methylamino	methyl	propyl	4-cyano	H
methylamino	methyl	benzoyl	2-carbamoyl	H
methylamino	methyl	methoxycarbonyl	3-carbamoyl	H
methylamino	methyl	ethoxycarbonyl	4-carbamoyl	H
methylamino	methyl	2-methoxyethyl	2-dimethylcarbamoyl	H
methylamino	methyl	ethyl	3-dimethylcarbamoyl	H
methylamino	methyl	propyl	4-dimethylcarbamoyl	H
methylamino	methyl	benzoyl	2-methylcarbamoyl	H
methylamino	methyl	methoxycarbonyl	3-methylcarbamoyl	H

[Table 276]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	methyl	ethoxycarbonyl	4-methylcarbonyl	H
methylamino	methyl	2-methoxyethyl	2-methoxycarbonyl	H
methylamino	methyl	ethyl	3-methoxycarbonyl	H
methylamino	methyl	propyl	4-methoxycarbonyl	H
methylamino	methyl	benzoyl	2-amino	H
methylamino	methyl	methoxycarbonyl	3-amino	H
methylamino	methyl	ethoxycarbonyl	4-amino	H
methylamino	methyl	2-methoxyethyl	2-dimethylamino	H
methylamino	methyl	ethyl	3-dimethylamino	H
methylamino	methyl	propyl	4-dimethylamino	H
methylamino	methyl	benzoyl	2-methylamino	H
methylamino	methyl	methoxycarbonyl	3-methylamino	H
methylamino	methyl	ethoxycarbonyl	4-methylamino	H
methylamino	methyl	2-methoxyethyl	2-trifluoromethyl	H
methylamino	methyl	ethyl	3-trifluoromethyl	H
methylamino	methyl	propyl	4-trifluoromethyl	H
methylamino	methyl	benzoyl	2-fluoromethyl	H
methylamino	methyl	methoxycarbonyl	3-fluoromethyl	H
methylamino	methyl	ethoxycarbonyl	4-fluoromethyl	H
methylamino	methyl	2-methoxyethyl	2-hydroxy	H
methylamino	methyl	ethyl	3-hydroxy	H
methylamino	methyl	propyl	4-hydroxy	H
methylamino	methyl	benzoyl	4-(4-fluorobenzoyl)	H
methylamino	methyl	methoxycarbonyl	3-(4-fluorobenzoyl)	H
methylamino	methyl	ethoxycarbonyl	2-(4-fluorobenzoyl)	H
methylamino	methyl	2-methoxyethyl	4-(4-methylbenzoyl)	H
methylamino	methyl	ethyl	3-(4-methylbenzoyl)	H
methylamino	methyl	propyl	2-(4-methylbenzoyl)	H
methylamino	methyl	benzoyl	4-chloroacetyl	H
methylamino	methyl	methoxycarbonyl	3-chloroacetyl	H
methylamino	methyl	ethoxycarbonyl	2-chloroacetyl	H
methylamino	methyl	2-methoxyethyl	4-ethoxycarbonyl	H
methylamino	methyl	ethyl	3-ethoxycarbonyl	H
methylamino	methyl	propyl	2-ethoxycarbonyl	H
methylamino	methyl	benzoyl	4-carboxy	H
methylamino	methyl	methoxycarbonyl	3-carboxy	H
methylamino	methyl	ethoxycarbonyl	2-carboxy	H
methylamino	methyl	2-methoxyethyl	4-chloromethoxy	H
methylamino	methyl	ethyl	3-chloromethoxy	H
methylamino	methyl	propyl	2-chloromethoxy	H

[Table 277]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	ethyl	benzoyl	2-chloro	H
methylamino	ethyl	methoxycarbonyl	3-chloro	H
methylamino	ethyl	ethoxycarbonyl	4-chloro	H
methylamino	ethyl	2-methoxyethyl	2-fluoro	H
methylamino	ethyl	ethyl	3-fluoro	H
methylamino	ethyl	propyl	4-fluoro	H
methylamino	ethyl	benzoyl	2-bromo	H
methylamino	ethyl	methoxycarbonyl	3-bromo	H
methylamino	ethyl	ethoxycarbonyl	4-bromo	H
methylamino	ethyl	2-methoxyethyl	2-nitro	H
methylamino	ethyl	ethyl	3-nitro	H
methylamino	ethyl	propyl	4-nitro	H
methylamino	ethyl	benzoyl	2-methoxy	H
methylamino	ethyl	methoxycarbonyl	3-methoxy	H
methylamino	ethyl	ethoxycarbonyl	4-methoxy	H
methylamino	ethyl	2-methoxyethyl	2-chloro	4-chloro
methylamino	ethyl	ethyl	3-chloro	4-chloro
methylamino	ethyl	propyl	2-fluoro	4-fluoro
methylamino	ethyl	benzoyl	3-fluoro	4-fluoro
methylamino	ethyl	methoxycarbonyl	2-bromo	4-bromo
methylamino	ethyl	ethoxycarbonyl	3-bromo	4-bromo
methylamino	ethyl	2-methoxyethyl	2-methoxy	4-methoxy
methylamino	ethyl	ethyl	3-methoxy	4-methoxy
methylamino	ethyl	propyl	2-acetyl	H
methylamino	ethyl	benzoyl	3-acetyl	H
methylamino	ethyl	methoxycarbonyl	4-acetyl	H
methylamino	ethyl	ethoxycarbonyl	2-benzoyl	H
methylamino	ethyl	2-methoxyethyl	3-benzoyl	H
methylamino	ethyl	ethyl	4-benzoyl	H
methylamino	ethyl	propyl	2-cyano	H
methylamino	ethyl	benzoyl	3-cyano	H
methylamino	ethyl	methoxycarbonyl	4-cyano	H
methylamino	ethyl	ethoxycarbonyl	2-carbamoyl	H
methylamino	ethyl	2-methoxyethyl	3-carbamoyl	H
methylamino	ethyl	ethyl	4-carbamoyl	H
methylamino	ethyl	propyl	2-dimethylcarbamoyl	H
methylamino	ethyl	benzoyl	3-dimethylcarbamoyl	H
methylamino	ethyl	methoxycarbonyl	4-dimethylcarbamoyl	H
methylamino	ethyl	ethoxycarbonyl	2-methylcarbamoyl	H
methylamino	ethyl	2-methoxyethyl	3-methylcarbamoyl	H

[Table 278]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	ethyl	ethyl	4-methylcarbonyl	H
methylamino	ethyl	propyl	2-methoxycarbonyl	H
methylamino	ethyl	benzoyl	3-methoxycarbonyl	H
methylamino	ethyl	methoxycarbonyl	4-methoxycarbonyl	H
methylamino	ethyl	ethoxycarbonyl	2-amino	H
methylamino	ethyl	2-methoxyethyl	3-amino	H
methylamino	ethyl	ethyl	4-amino	H
methylamino	ethyl	propyl	2-dimethylamino	H
methylamino	ethyl	benzoyl	3-dimethylamino	H
methylamino	ethyl	methoxycarbonyl	4-dimethylamino	H
methylamino	ethyl	ethoxycarbonyl	2-methylamino	H
methylamino	ethyl	2-methoxyethyl	3-methylamino	H
methylamino	ethyl	ethyl	4-methylamino	H
methylamino	ethyl	propyl	2-trifluoromethyl	H
methylamino	ethyl	benzoyl	3-trifluoromethyl	H
methylamino	ethyl	methoxycarbonyl	4-trifluoromethyl	H
methylamino	ethyl	ethoxycarbonyl	2-fluoromethyl	H
methylamino	ethyl	2-methoxyethyl	3-fluoromethyl	H
methylamino	ethyl	ethyl	4-fluoromethyl	H
methylamino	ethyl	propyl	2-hydroxy	H
methylamino	ethyl	benzoyl	3-hydroxy	H
methylamino	ethyl	methoxycarbonyl	4-hydroxy	H
methylamino	ethyl	ethoxycarbonyl	4-(4-fluorobenzoyl)	H
methylamino	ethyl	2-methoxyethyl	3-(4-fluorobenzoyl)	H
methylamino	ethyl	ethyl	2-(4-fluorobenzoyl)	H
methylamino	ethyl	propyl	4-(4-methylbenzoyl)	H
methylamino	ethyl	benzoyl	3-(4-methylbenzoyl)	H
methylamino	ethyl	methoxycarbonyl	2-(4-methylbenzoyl)	H
methylamino	ethyl	ethoxycarbonyl	4-chloroacetyl	H
methylamino	ethyl	2-methoxyethyl	3-chloroacetyl	H
methylamino	ethyl	ethyl	2-chloroacetyl	H
methylamino	ethyl	propyl	4-ethoxycarbonyl	H
methylamino	ethyl	benzoyl	3-ethoxycarbonyl	H
methylamino	ethyl	methoxycarbonyl	2-ethoxycarbonyl	H
methylamino	ethyl	ethoxycarbonyl	4-carboxy	H
methylamino	ethyl	2-methoxyethyl	3-carboxy	H
methylamino	ethyl	ethyl	2-carboxy	H
methylamino	ethyl	propyl	4-chloromethoxy	H
methylamino	ethyl	benzoyl	3-chloromethoxy	H
methylamino	ethyl	methoxycarbonyl	2-chloromethoxy	H

[Table 279]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	propyl	ethoxycarbonyl	2-chloro	H
methylamino	propyl	2-methoxyethyl	3-chloro	H
methylamino	propyl	ethyl	4-chloro	H
methylamino	propyl	propyl	2-fluoro	H
methylamino	propyl	benzoyl	3-fluoro	H
methylamino	propyl	methoxycarbonyl	4-fluoro	H
methylamino	propyl	ethoxycarbonyl	2-bromo	H
methylamino	propyl	2-methoxyethyl	3-bromo	H
methylamino	propyl	ethyl	4-bromo	H
methylamino	propyl	propyl	2-nitro	H
methylamino	propyl	benzoyl	3-nitro	H
methylamino	propyl	methoxycarbonyl	4-nitro	H
methylamino	propyl	ethoxycarbonyl	2-methoxy	H
methylamino	propyl	2-methoxyethyl	3-methoxy	H
methylamino	propyl	ethyl	4-methoxy	H
methylamino	propyl	propyl	2-chloro	4-chloro
methylamino	propyl	benzoyl	3-chloro	4-chloro
methylamino	propyl	methoxycarbonyl	2-fluoro	4-fluoro
methylamino	propyl	ethoxycarbonyl	3-fluoro	4-fluoro
methylamino	propyl	2-methoxyethyl	2-bromo	4-bromo
methylamino	propyl	ethyl	3-bromo	4-bromo
methylamino	propyl	propyl	2-methoxy	4-methoxy
methylamino	propyl	benzoyl	3-methoxy	4-methoxy
methylamino	propyl	methoxycarbonyl	2-acetyl	H
methylamino	propyl	ethoxycarbonyl	3-acetyl	H
methylamino	propyl	2-methoxyethyl	4-acetyl	H
methylamino	propyl	ethyl	2-benzoyl	H
methylamino	propyl	propyl	3-benzoyl	H
methylamino	propyl	benzoyl	4-benzoyl	H
methylamino	propyl	methoxycarbonyl	2-cyano	H
methylamino	propyl	ethoxycarbonyl	3-cyano	H
methylamino	propyl	2-methoxyethyl	4-cyano	H
methylamino	propyl	ethyl	2-carbamoyl	H
methylamino	propyl	propyl	3-carbamoyl	H
methylamino	propyl	benzoyl	4-carbamoyl	H
methylamino	propyl	methoxycarbonyl	2-dimethylcarbamoyl	H
methylamino	propyl	ethoxycarbonyl	3-dimethylcarbamoyl	H
methylamino	propyl	2-methoxyethyl	4-dimethylcarbamoyl	H
methylamino	propyl	ethyl	2-methylcarbamoyl	H
methylamino	propyl	propyl	3-methylcarbamoyl	H

[Table 280]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	propyl	benzoyl	4-methylcarbamoyl	H
methylamino	propyl	methoxycarbonyl	2-methoxycarbonyl	H
methylamino	propyl	ethoxycarbonyl	3-methoxycarbonyl	H
methylamino	propyl	2-methoxyethyl	4-methoxycarbonyl	H
methylamino	propyl	ethyl	2-amino	H
methylamino	propyl	propyl	3-amino	H
methylamino	propyl	benzoyl	4-amino	H
methylamino	propyl	methoxycarbonyl	2-dimethylamino	H
methylamino	propyl	ethoxycarbonyl	3-dimethylamino	H
methylamino	propyl	2-methoxyethyl	4-dimethylamino	H
methylamino	propyl	ethyl	2-methylamino	H
methylamino	propyl	propyl	3-methylamino	H
methylamino	propyl	benzoyl	4-methylamino	H
methylamino	propyl	methoxycarbonyl	2-trifluoromethyl	H
methylamino	propyl	ethoxycarbonyl	3-trifluoromethyl	H
methylamino	propyl	2-methoxyethyl	4-trifluoromethyl	H
methylamino	propyl	ethyl	2-fluoromethyl	H
methylamino	propyl	propyl	3-fluoromethyl	H
methylamino	propyl	benzoyl	4-fluoromethyl	H
methylamino	propyl	methoxycarbonyl	2-hydroxy	H
methylamino	propyl	ethoxycarbonyl	3-hydroxy	H
methylamino	propyl	2-methoxyethyl	4-hydroxy	H
methylamino	propyl	ethyl	4-(4-fluorobenzoyl)	H
methylamino	propyl	propyl	3-(4-fluorobenzoyl)	H
methylamino	propyl	benzoyl	2-(4-fluorobenzoyl)	H
methylamino	propyl	methoxycarbonyl	4-(4-methylbenzoyl)	H
methylamino	propyl	ethoxycarbonyl	3-(4-methylbenzoyl)	H
methylamino	propyl	2-methoxyethyl	2-(4-methylbenzoyl)	H
methylamino	propyl	ethyl	4-chloroacetyl	H
methylamino	propyl	propyl	3-chloroacetyl	H
methylamino	propyl	benzoyl	2-chloroacetyl	H
methylamino	propyl	methoxycarbonyl	4-ethoxycarbonyl	H
methylamino	propyl	ethoxycarbonyl	3-ethoxycarbonyl	H
methylamino	propyl	2-methoxyethyl	2-ethoxycarbonyl	H
methylamino	propyl	ethyl	4-carboxy	H
methylamino	propyl	propyl	3-carboxy	H
methylamino	propyl	benzoyl	2-carboxy	H
methylamino	propyl	methoxycarbonyl	4-chloromethoxy	H
methylamino	propyl	ethoxycarbonyl	3-chloromethoxy	H
methylamino	propyl	2-methoxyethyl	2-chloromethoxy	H

[0075]

[Table 281]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	butyl	ethyl	2-chloro	H
methylamino	butyl	propyl	3-chloro	H
methylamino	butyl	benzoyl	4-chloro	H
methylamino	butyl	methoxycarbonyl	2-fluoro	H
methylamino	butyl	ethoxycarbonyl	3-fluoro	H
methylamino	butyl	2-methoxyethyl	4-fluoro	H
methylamino	butyl	ethyl	2-bromo	H
methylamino	butyl	propyl	3-bromo	H
methylamino	butyl	benzoyl	4-bromo	H
methylamino	butyl	methoxycarbonyl	2-nitro	H
methylamino	butyl	ethoxycarbonyl	3-nitro	H
methylamino	butyl	2-methoxyethyl	4-nitro	H
methylamino	butyl	ethyl	2-methoxy	H
methylamino	butyl	propyl	3-methoxy	H
methylamino	butyl	benzoyl	4-methoxy	H
methylamino	butyl	methoxycarbonyl	2-chloro	4-chloro
methylamino	butyl	ethoxycarbonyl	3-chloro	4-chloro
methylamino	butyl	2-methoxyethyl	2-fluoro	4-fluoro
methylamino	butyl	ethyl	3-fluoro	4-fluoro
methylamino	butyl	propyl	2-bromo	4-bromo
methylamino	butyl	benzoyl	3-bromo	4-bromo
methylamino	butyl	methoxycarbonyl	2-methoxy	4-methoxy
methylamino	butyl	ethoxycarbonyl	3-methoxy	4-methoxy
methylamino	butyl	2-methoxyethyl	2-acetyl	H
methylamino	butyl	ethyl	3-acetyl	H
methylamino	butyl	propyl	4-acetyl	H
methylamino	butyl	benzoyl	2-benzoyl	H
methylamino	butyl	methoxycarbonyl	3-benzoyl	H
methylamino	butyl	ethoxycarbonyl	4-benzoyl	H
methylamino	butyl	2-methoxyethyl	2-cyano	H
methylamino	butyl	ethyl	3-cyano	H
methylamino	butyl	propyl	4-cyano	H
methylamino	butyl	benzoyl	2-carbamoyl	H
methylamino	butyl	methoxycarbonyl	3-carbamoyl	H
methylamino	butyl	ethoxycarbonyl	4-carbamoyl	H
methylamino	butyl	2-methoxyethyl	2-dimethylcarbamoyl	H
methylamino	butyl	ethyl	3-dimethylcarbamoyl	H
methylamino	butyl	propyl	4-dimethylcarbamoyl	H
methylamino	butyl	benzoyl	2-methylcarbamoyl	H
methylamino	butyl	methoxycarbonyl	3-methylcarbamoyl	H

[Table 282]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	butyl	ethoxycarbonyl	4-methylcarbamoyl	H
methylamino	butyl	2-methoxyethyl	2-methoxycarbonyl	H
methylamino	butyl	ethyl	3-methoxycarbonyl	H
methylamino	butyl	propyl	4-methoxycarbonyl	H
methylamino	butyl	benzoyl	2-amino	H
methylamino	butyl	methoxycarbonyl	3-amino	H
methylamino	butyl	ethoxycarbonyl	4-amino	H
methylamino	butyl	2-methoxyethyl	2-dimethylamino	H
methylamino	butyl	ethyl	3-dimethylamino	H
methylamino	butyl	propyl	4-dimethylamino	H
methylamino	butyl	benzoyl	2-methylamino	H
methylamino	butyl	methoxycarbonyl	3-methylamino	H
methylamino	butyl	ethoxycarbonyl	4-methylamino	H
methylamino	butyl	2-methoxyethyl	2-trifluoromethyl	H
methylamino	butyl	ethyl	3-trifluoromethyl	H
methylamino	butyl	propyl	4-trifluoromethyl	H
methylamino	butyl	benzoyl	2-fluoromethyl	H
methylamino	butyl	methoxycarbonyl	3-fluoromethyl	H
methylamino	butyl	ethoxycarbonyl	4-fluoromethyl	H
methylamino	butyl	2-methoxyethyl	2-hydroxy	H
methylamino	butyl	ethyl	3-hydroxy	H
methylamino	butyl	propyl	4-hydroxy	H
methylamino	butyl	benzoyl	4-(4-fluorobenzoyl)	H
methylamino	butyl	methoxycarbonyl	3-(4-fluorobenzoyl)	H
methylamino	butyl	ethoxycarbonyl	2-(4-fluorobenzoyl)	H
methylamino	butyl	2-methoxyethyl	4-(4-methylbenzoyl)	H
methylamino	butyl	ethyl	3-(4-methylbenzoyl)	H
methylamino	butyl	propyl	2-(4-methylbenzoyl)	H
methylamino	butyl	benzoyl	4-chloroacetyl	H
methylamino	butyl	methoxycarbonyl	3-chloroacetyl	H
methylamino	butyl	ethoxycarbonyl	2-chloroacetyl	H
methylamino	butyl	2-methoxyethyl	4-ethoxycarbonyl	H
methylamino	butyl	ethyl	3-ethoxycarbonyl	H
methylamino	butyl	propyl	2-ethoxycarbonyl	H
methylamino	butyl	benzoyl	4-carboxy	H
methylamino	butyl	methoxycarbonyl	3-carboxy	H
methylamino	butyl	ethoxycarbonyl	2-carboxy	H
methylamino	butyl	2-methoxyethyl	4-chloromethoxy	H
methylamino	butyl	ethyl	3-chloromethoxy	H
methylamino	butyl	propyl	2-chloromethoxy	H

[Table 283]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	benzyl	benzoyl	2-chloro	H
methylamino	benzyl	methoxycarbonyl	3-chloro	H
methylamino	benzyl	ethoxycarbonyl	4-chloro	H
methylamino	benzyl	2-methoxyethyl	2-fluoro	H
methylamino	benzyl	ethyl	3-fluoro	H
methylamino	benzyl	propyl	4-fluoro	H
methylamino	benzyl	benzoyl	2-bromo	H
methylamino	benzyl	methoxycarbonyl	3-bromo	H
methylamino	benzyl	ethoxycarbonyl	4-bromo	H
methylamino	benzyl	2-methoxyethyl	2-nitro	H
methylamino	benzyl	ethyl	3-nitro	H
methylamino	benzyl	propyl	4-nitro	H
methylamino	benzyl	benzoyl	2-methoxy	H
methylamino	benzyl	methoxycarbonyl	3-methoxy	H
methylamino	benzyl	ethoxycarbonyl	4-methoxy	H
methylamino	benzyl	2-methoxyethyl	2-chloro	4-chloro
methylamino	benzyl	ethyl	3-chloro	4-chloro
methylamino	benzyl	propyl	2-fluoro	4-fluoro
methylamino	benzyl	benzoyl	3-fluoro	4-fluoro
methylamino	benzyl	methoxycarbonyl	2-bromo	4-bromo
methylamino	benzyl	ethoxycarbonyl	3-bromo	4-bromo
methylamino	benzyl	2-methoxyethyl	2-methoxy	4-methoxy
methylamino	benzyl	ethyl	3-methoxy	4-methoxy
methylamino	benzyl	propyl	2-acetyl	H
methylamino	benzyl	benzoyl	3-acetyl	H
methylamino	benzyl	methoxycarbonyl	4-acetyl	H
methylamino	benzyl	ethoxycarbonyl	2-benzoyl	H
methylamino	benzyl	2-methoxyethyl	3-benzoyl	H
methylamino	benzyl	ethyl	4-benzoyl	H
methylamino	benzyl	propyl	2-cyano	H
methylamino	benzyl	benzoyl	3-cyano	H
methylamino	benzyl	methoxycarbonyl	4-cyano	H
methylamino	benzyl	ethoxycarbonyl	2-carbamoyl	H
methylamino	benzyl	2-methoxyethyl	3-carbamoyl	H
methylamino	benzyl	ethyl	4-carbamoyl	H
methylamino	benzyl	propyl	2-dimethylcarbamoyl	H
methylamino	benzyl	benzoyl	3-dimethylcarbamoyl	H
methylamino	benzyl	methoxycarbonyl	4-dimethylcarbamoyl	H
methylamino	benzyl	ethoxycarbonyl	2-methylcarbamoyl	H
methylamino	benzyl	2-methoxyethyl	3-methylcarbamoyl	H

[Table 284]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	benzyl	ethyl	4-methylcarbamoyl	H
methylamino	benzyl	propyl	2-methoxycarbonyl	H
methylamino	benzyl	benzoyl	3-methoxycarbonyl	H
methylamino	benzyl	methoxycarbonyl	4-methoxycarbonyl	H
methylamino	benzyl	ethoxycarbonyl	2-amino	H
methylamino	benzyl	2-methoxyethyl	3-amino	H
methylamino	benzyl	ethyl	4-amino	H
methylamino	benzyl	propyl	2-dimethylamino	H
methylamino	benzyl	benzoyl	3-dimethylamino	H
methylamino	benzyl	methoxycarbonyl	4-dimethylamino	H
methylamino	benzyl	ethoxycarbonyl	2-methylamino	H
methylamino	benzyl	2-methoxyethyl	3-methylamino	H
methylamino	benzyl	ethyl	4-methylamino	H
methylamino	benzyl	propyl	2-trifluoromethyl	H
methylamino	benzyl	benzoyl	3-trifluoromethyl	H
methylamino	benzyl	methoxycarbonyl	4-trifluoromethyl	H
methylamino	benzyl	ethoxycarbonyl	2-fluoromethyl	H
methylamino	benzyl	2-methoxyethyl	3-fluoromethyl	H
methylamino	benzyl	ethyl	4-fluoromethyl	H
methylamino	benzyl	propyl	2-hydroxy	H
methylamino	benzyl	benzoyl	3-hydroxy	H
methylamino	benzyl	methoxycarbonyl	4-hydroxy	H
methylamino	benzyl	ethoxycarbonyl	4-(4-fluorobenzoyl)	H
methylamino	benzyl	2-methoxyethyl	3-(4-fluorobenzoyl)	H
methylamino	benzyl	ethyl	2-(4-fluorobenzoyl)	H
methylamino	benzyl	propyl	4-(4-methylbenzoyl)	H
methylamino	benzyl	benzoyl	3-(4-methylbenzoyl)	H
methylamino	benzyl	methoxycarbonyl	2-(4-methylbenzoyl)	H
methylamino	benzyl	ethoxycarbonyl	4-chloroacetyl	H
methylamino	benzyl	2-methoxyethyl	3-chloroacetyl	H
methylamino	benzyl	ethyl	2-chloroacetyl	H
methylamino	benzyl	propyl	4-ethoxycarbonyl	H
methylamino	benzyl	benzoyl	3-ethoxycarbonyl	H
methylamino	benzyl	methoxycarbonyl	2-ethoxycarbonyl	H
methylamino	benzyl	ethoxycarbonyl	4-carboxy	H
methylamino	benzyl	2-methoxyethyl	3-carboxy	H
methylamino	benzyl	ethyl	2-carboxy	H
methylamino	benzyl	propyl	4-chloromethoxy	H
methylamino	benzyl	benzoyl	3-chloromethoxy	H
methylamino	benzyl	methoxycarbonyl	2-chloromethoxy	H

[Table 285]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	cyclohexylmethyl	ethoxycarbonyl	3-chloro	H
methylamino	cyclohexylmethyl	2-methoxyethyl	3-chloro	H
methylamino	cyclohexylmethyl	ethyl	4-chloro	H
methylamino	cyclohexylmethyl	propyl	2-fluoro	H
methylamino	cyclohexylmethyl	benzoyl	3-fluoro	H
methylamino	cyclohexylmethyl	methoxycarbonyl	4-fluoro	H
methylamino	cyclohexylmethyl	ethoxycarbonyl	2-bromo	H
methylamino	cyclohexylmethyl	2-methoxyethyl	3-bromo	H
methylamino	cyclohexylmethyl	ethyl	4-bromo	H
methylamino	cyclohexylmethyl	propyl	2-nitro	H
methylamino	cyclohexylmethyl	benzoyl	3-nitro	H
methylamino	cyclohexylmethyl	methoxycarbonyl	4-nitro	H
methylamino	cyclohexylmethyl	ethoxycarbonyl	2-methoxy	H
methylamino	cyclohexylmethyl	2-methoxyethyl	3-methoxy	H
methylamino	cyclohexylmethyl	ethyl	4-methoxy	H
methylamino	cyclohexylmethyl	propyl	2-chloro	4-chloro
methylamino	cyclohexylmethyl	benzoyl	3-chloro	4-chloro
methylamino	cyclohexylmethyl	methoxycarbonyl	2-fluoro	4-fluoro
methylamino	cyclohexylmethyl	ethoxycarbonyl	3-fluoro	4-fluoro
methylamino	cyclohexylmethyl	2-methoxyethyl	2-bromo	4-bromo
methylamino	cyclohexylmethyl	ethyl	3-bromo	4-bromo
methylamino	cyclohexylmethyl	propyl	2-methoxy	4-methoxy
methylamino	cyclohexylmethyl	benzoyl	3-methoxy	4-methoxy
methylamino	cyclohexylmethyl	methoxycarbonyl	2-acetyl	H
methylamino	cyclohexylmethyl	ethoxycarbonyl	3-acetyl	H
methylamino	cyclohexylmethyl	2-methoxyethyl	4-acetyl	H
methylamino	cyclohexylmethyl	ethyl	2-benzoyl	H
methylamino	cyclohexylmethyl	propyl	3-benzoyl	H
methylamino	cyclohexylmethyl	benzoyl	4-benzoyl	H
methylamino	cyclohexylmethyl	methoxycarbonyl	2-cyano	H
methylamino	cyclohexylmethyl	ethoxycarbonyl	3-cyano	H
methylamino	cyclohexylmethyl	2-methoxyethyl	4-cyano	H
methylamino	cyclohexylmethyl	ethyl	2-carbamoyl	H
methylamino	cyclohexylmethyl	propyl	3-carbamoyl	H
methylamino	cyclohexylmethyl	benzoyl	4-carbamoyl	H
methylamino	cyclohexylmethyl	methoxycarbonyl	2-dimethylcarbamoyl	H
methylamino	cyclohexylmethyl	ethoxycarbonyl	3-dimethylcarbamoyl	H
methylamino	cyclohexylmethyl	2-methoxyethyl	4-dimethylcarbamoyl	H
methylamino	cyclohexylmethyl	ethyl	2-methylcarbamoyl	H
methylamino	cyclohexylmethyl	propyl	3-methylcarbamoyl	H

[Table 286]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
methylamino	cyclohexylmethyl	benzoyl	4-methylcarbamoyl	H
methylamino	cyclohexylmethyl	methoxycarbonyl	2-methoxycarbonyl	H
methylamino	cyclohexylmethyl	ethoxycarbonyl	3-methoxycarbonyl	H
methylamino	cyclohexylmethyl	2-methoxyethyl	4-methoxycarbonyl	H
methylamino	cyclohexylmethyl	ethyl	2-amino	H
methylamino	cyclohexylmethyl	propyl	3-amino	H
methylamino	cyclohexylmethyl	benzoyl	4-amino	H
methylamino	cyclohexylmethyl	methoxycarbonyl	2-dimethylamino	H
methylamino	cyclohexylmethyl	ethoxycarbonyl	3-dimethylamino	H
methylamino	cyclohexylmethyl	2-methoxyethyl	4-dimethylamino	H
methylamino	cyclohexylmethyl	ethyl	2-methylamino	H
methylamino	cyclohexylmethyl	propyl	3-methylamino	H
methylamino	cyclohexylmethyl	benzoyl	4-methylamino	H
methylamino	cyclohexylmethyl	methoxycarbonyl	2-trifluoromethyl	H
methylamino	cyclohexylmethyl	ethoxycarbonyl	3-trifluoromethyl	H
methylamino	cyclohexylmethyl	2-methoxyethyl	4-trifluoromethyl	H
methylamino	cyclohexylmethyl	ethyl	2-fluoromethyl	H
methylamino	cyclohexylmethyl	propyl	3-fluoromethyl	H
methylamino	cyclohexylmethyl	benzoyl	4-fluoromethyl	H
methylamino	cyclohexylmethyl	methoxycarbonyl	2-hydroxy	H
methylamino	cyclohexylmethyl	ethoxycarbonyl	3-hydroxy	H
methylamino	cyclohexylmethyl	2-methoxyethyl	4-hydroxy	H
methylamino	cyclohexylmethyl	ethyl	4-(4-fluorobenzoyl)	H
methylamino	cyclohexylmethyl	propyl	3-(4-fluorobenzoyl)	H
methylamino	cyclohexylmethyl	benzoyl	2-(4-fluorobenzoyl)	H
methylamino	cyclohexylmethyl	methoxycarbonyl	4-(4-methylbenzoyl)	H
methylamino	cyclohexylmethyl	ethoxycarbonyl	3-(4-methylbenzoyl)	H
methylamino	cyclohexylmethyl	2-methoxyethyl	2-(4-methylbenzoyl)	H
methylamino	cyclohexylmethyl	ethyl	4-chloroacetyl	H
methylamino	cyclohexylmethyl	propyl	3-chloroacetyl	H
methylamino	cyclohexylmethyl	benzoyl	2-chloroacetyl	H
methylamino	cyclohexylmethyl	methoxycarbonyl	4-ethoxycarbonyl	H
methylamino	cyclohexylmethyl	ethoxycarbonyl	3-ethoxycarbonyl	H
methylamino	cyclohexylmethyl	2-methoxyethyl	2-ethoxycarbonyl	H
methylamino	cyclohexylmethyl	ethyl	4-carboxy	H
methylamino	cyclohexylmethyl	propyl	3-carboxy	H
methylamino	cyclohexylmethyl	benzoyl	2-carboxy	H
methylamino	cyclohexylmethyl	methoxycarbonyl	4-chloromethoxy	H
methylamino	cyclohexylmethyl	ethoxycarbonyl	3-chloromethoxy	H
methylamino	cyclohexylmethyl	2-methoxyethyl	2-chloromethoxy	H

[Table 287]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	H	ethyl	H	H
dimethylamino	methyl	propyl	H	H
dimethylamino	ethyl	benzoyl	H	H
dimethylamino	propyl	methoxycarbonyl	H	H
dimethylamino	methylethyl	ethoxycarbonyl	H	H
dimethylamino	butyl	2-methoxyethyl	H	H
dimethylamino	1-methylpropyl	ethyl	H	H
dimethylamino	2-methylpropyl	propyl	H	H
dimethylamino	dimethylethyl	benzoyl	H	H
dimethylamino	pentyl	methoxycarbonyl	H	H
dimethylamino	1-methylbutyl	ethoxycarbonyl	H	H
dimethylamino	2-methylbutyl	2-methoxyethyl	H	H
dimethylamino	1,1-dimethylpropyl	ethyl	H	H
dimethylamino	1,2-dimethylpropyl	propyl	H	H
dimethylamino	2,2-dimethylpropyl	benzoyl	H	H
dimethylamino	hexyl	methoxycarbonyl	H	H
dimethylamino	1-methylpentyl	ethoxycarbonyl	H	H
dimethylamino	2-methylpentyl	2-methoxyethyl	H	H
dimethylamino	3-methylpentyl	ethyl	H	H
dimethylamino	4-methylpentyl	propyl	H	H
dimethylamino	1,1-dimethylbutyl	benzoyl	H	H
dimethylamino	1,2-dimethylbutyl	methoxycarbonyl	H	H
dimethylamino	1,3-dimethylbutyl	ethoxycarbonyl	H	H
dimethylamino	2,2-dimethylbutyl	2-methoxyethyl	H	H
dimethylamino	2,3-dimethylbutyl	ethyl	H	H
dimethylamino	3,3-dimethylbutyl	propyl	H	H
dimethylamino	1-ethylbutyl	benzoyl	H	H
dimethylamino	2-ethylbutyl	methoxycarbonyl	H	H
dimethylamino	1,1,2-trimethylpropyl	ethoxycarbonyl	H	H
dimethylamino	heptyl	2-methoxyethyl	H	H
dimethylamino	cyclopropyl	ethyl	H	H
dimethylamino	cyclopentyl	propyl	H	H
dimethylamino	cyclohexyl	benzoyl	H	H
dimethylamino	cycloheptyl	methoxycarbonyl	H	H
dimethylamino	cyclopropylmethyl	ethoxycarbonyl	H	H
dimethylamino	cyclopentylmethyl	2-methoxyethyl	H	H
dimethylamino	cyclohexylmethyl	ethyl	H	H
dimethylamino	cycloheptylmethyl	propyl	H	H
dimethylamino	2-methoxyethyl	benzoyl	H	H
dimethylamino	3-methoxypropyl	methoxycarbonyl	H	H

[Table 288]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	4-methoxybutyl	ethoxycarbonyl	H	H
dimethylamino	5-methoxypentyl	methoxycarbonyl	H	H
dimethylamino	5-ethoxypentyl	2-methoxyethyl	H	H
dimethylamino	2-ethoxyethyl	ethyl	H	H
dimethylamino	3-ethoxypropyl	propyl	H	H
dimethylamino	4-ethoxybutyl	benzoyl	H	H
dimethylamino	2-carboxyethyl	methoxycarbonyl	H	H
dimethylamino	3-carboxypropyl	ethoxycarbonyl	H	H
dimethylamino	4-carboxybutyl	2-methoxyethyl	H	H
dimethylamino	5-carboxypentyl	ethyl	H	H
dimethylamino	2-hydroxyethyl	propyl	H	H
dimethylamino	3-hydroxypropyl	benzoyl	H	H
dimethylamino	4-hydroxybutyl	methoxycarbonyl	H	H
dimethylamino	5-hydroxypentyl	ethoxycarbonyl	H	H
dimethylamino	2-methoxycarbonyl ethyl	2-methoxyethyl	H	H
dimethylamino	3-methoxycarbonyl propyl	ethyl	H	H
dimethylamino	4-methoxycarbonyl butyl	propyl	H	H
dimethylamino	5-methoxycarbonyl pentyl	benzoyl	H	H
dimethylamino	2-aminoethyl	methoxycarbonyl	H	H
dimethylamino	3-aminopropyl	ethoxycarbonyl	H	H
dimethylamino	4-aminobutyl	2-methoxyethyl	H	H
dimethylamino	5-aminopentyl	ethyl	H	H
dimethylamino	6-aminohexyl	propyl	H	H
dimethylamino	2-chloroethyl	benzoyl	H	H
dimethylamino	3-chloropropyl	methoxycarbonyl	H	H
dimethylamino	4-chlorobutyl	ethoxycarbonyl	H	H
dimethylamino	5-chloropentyl	2-methoxyethyl	H	H
dimethylamino	6-chlorohexyl	ethyl	H	H
dimethylamino	2-fluoroethyl	propyl	H	H
dimethylamino	3-fluoropropyl	benzoyl	H	H
dimethylamino	4-fluorobutyl	methoxycarbonyl	H	H
dimethylamino	5-fluoropentyl	ethoxycarbonyl	H	H
dimethylamino	6-fluorohexyl	2-methoxyethyl	H	H
dimethylamino	2-carbamoyl ethyl	ethyl	H	H
dimethylamino	3-carbamoyl propyl	propyl	H	H
dimethylamino	4-carbamoyl butyl	benzoyl	H	H
dimethylamino	5-carbamoyl pentyl	methoxycarbonyl	H	H
dimethylamino	6-carbamoyl hexyl	ethoxycarbonyl	H	H
dimethylamino	3-methylcarbamoyl propyl	2-methoxyethyl	H	H
dimethylamino	4-methylcarbamoyl butyl	ethyl	H	H
dimethylamino	5-methylcarbamoyl pentyl	propyl	H	H

[Table 289]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	benzyl	benzoyl	H	H
dimethylamino	2-phenylethyl	methoxycarbonyl	H	H
dimethylamino	4-fluorobenzyl	ethoxycarbonyl	H	H
dimethylamino	3-fluorobenzyl	2-methoxyethyl	H	H
dimethylamino	4-chlorobenzyl	ethyl	H	H
dimethylamino	3-chlorobenzyl	propyl	H	H
dimethylamino	4-methoxybenzyl	benzoyl	H	H
dimethylamino	3-methoxybenzyl	methoxycarbonyl	H	H
dimethylamino	4-hydroxybenzyl	ethoxycarbonyl	H	H
dimethylamino	3-hydroxybenzyl	2-methoxyethyl	H	H
dimethylamino	4-methylbenzyl	ethyl	H	H
dimethylamino	3-methylbenzyl	propyl	H	H
dimethylamino	4-aminobenzyl	benzoyl	H	H
dimethylamino	3-aminobenzyl	methoxycarbonyl	H	H
dimethylamino	4-dimethylaminobenzyl	ethoxycarbonyl	H	H
dimethylamino	3-dimethylaminobenzyl	2-methoxyethyl	H	H
dimethylamino	4-carbamoylbenzyl	ethyl	H	H
dimethylamino	3-carbamoylbenzyl	propyl	H	H
dimethylamino	4-methylcarbamoylbenzyl	benzoyl	H	H
dimethylamino	3-methylcarbamoylbenzyl	methoxycarbonyl	H	H
dimethylamino	4-cyanobenzyl	ethoxycarbonyl	H	H
dimethylamino	4-phenoxybenzyl	2-methoxyethyl	H	H
dimethylamino	phenyl	ethyl	H	H
dimethylamino	4-fluorophenyl	propyl	H	H
dimethylamino	3-fluorophenyl	benzoyl	H	H
dimethylamino	4-chlorophenyl	methoxycarbonyl	H	H
dimethylamino	3-methoxyphenyl	ethoxycarbonyl	H	H
dimethylamino	3-hydroxyphenyl	2-methoxyethyl	H	H
dimethylamino	4-methylphenyl	ethyl	H	H
dimethylamino	3-methylphenyl	propyl	H	H
dimethylamino	4-aminophenyl	benzoyl	H	H
dimethylamino	3-aminophenyl	methoxycarbonyl	H	H
dimethylamino	3-dimethylaminophenyl	ethoxycarbonyl	H	H
dimethylamino	4-dimethylaminophenyl	2-methoxyethyl	H	H
dimethylamino	3-carbamoylphenyl	ethyl	H	H
dimethylamino	4-carbamoylphenyl	propyl	H	H
dimethylamino	3-cyanophenyl	benzoyl	H	H
dimethylamino	4-cyanophenyl	methoxycarbonyl	H	H
dimethylamino	3-phenoxyphenyl	ethoxycarbonyl	H	H
dimethylamino	4-phenoxyphenyl	2-methoxyethyl	H	H

[Table 290]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	methyl	ethyl	2-chloro	H
dimethylamino	methyl	propyl	3-chloro	H
dimethylamino	methyl	benzoyl	4-chloro	H
dimethylamino	methyl	methoxycarbonyl	2-fluoro	H
dimethylamino	methyl	ethoxycarbonyl	3-fluoro	H
dimethylamino	methyl	2-methoxyethyl	4-fluoro	H
dimethylamino	methyl	ethyl	2-bromo	H
dimethylamino	methyl	propyl	3-bromo	H
dimethylamino	methyl	benzoyl	4-bromo	H
dimethylamino	methyl	methoxycarbonyl	2-nitro	H
dimethylamino	methyl	ethoxycarbonyl	3-nitro	H
dimethylamino	methyl	2-methoxyethyl	4-nitro	H
dimethylamino	methyl	ethyl	2-methoxy	H
dimethylamino	methyl	propyl	3-methoxy	H
dimethylamino	methyl	benzoyl	4-methoxy	H
dimethylamino	methyl	methoxycarbonyl	2-chloro	4-chloro
dimethylamino	methyl	ethoxycarbonyl	3-chloro	4-chloro
dimethylamino	methyl	2-methoxyethyl	2-fluoro	4-fluoro
dimethylamino	methyl	ethyl	3-fluoro	4-fluoro
dimethylamino	methyl	propyl	2-bromo	4-bromo
dimethylamino	methyl	benzoyl	3-bromo	4-bromo
dimethylamino	methyl	methoxycarbonyl	2-methoxy	4-methoxy
dimethylamino	methyl	ethoxycarbonyl	3-methoxy	4-methoxy
dimethylamino	methyl	2-methoxyethyl	2-acetyl	H
dimethylamino	methyl	ethyl	3-acetyl	H
dimethylamino	methyl	propyl	4-acetyl	H
dimethylamino	methyl	benzoyl	2-benzoyl	H
dimethylamino	methyl	methoxycarbonyl	3-benzoyl	H
dimethylamino	methyl	ethoxycarbonyl	4-benzoyl	H
dimethylamino	methyl	2-methoxyethyl	2-cyano	H
dimethylamino	methyl	ethyl	3-cyano	H
dimethylamino	methyl	propyl	4-cyano	H
dimethylamino	methyl	benzoyl	2-carbamoyl	H
dimethylamino	methyl	methoxycarbonyl	3-carbamoyl	H
dimethylamino	methyl	ethoxycarbonyl	4-carbamoyl	H
dimethylamino	methyl	2-methoxyethyl	2-dimethylcarbamoyl	H
dimethylamino	methyl	ethyl	3-dimethylcarbamoyl	H
dimethylamino	methyl	propyl	4-dimethylcarbamoyl	H
dimethylamino	methyl	benzoyl	2-methylcarbamoyl	H
dimethylamino	methyl	methoxycarbonyl	3-methylcarbamoyl	H

[Table 291]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	methyl	ethoxycarbonyl	4-methylcarbamoyl	H
dimethylamino	methyl	2-methoxyethyl	2-methoxycarbonyl	H
dimethylamino	methyl	ethyl	3-methoxycarbonyl	H
dimethylamino	methyl	propyl	4-methoxycarbonyl	H
dimethylamino	methyl	benzoyl	2-amino	H
dimethylamino	methyl	methoxycarbonyl	3-amino	H
dimethylamino	methyl	ethoxycarbonyl	4-amino	H
dimethylamino	methyl	2-methoxyethyl	2-methylamino	H
dimethylamino	methyl	ethyl	3-methylamino	H
dimethylamino	methyl	propyl	4-methylamino	H
dimethylamino	methyl	benzoyl	2-dimethylamino	H
dimethylamino	methyl	methoxycarbonyl	3-dimethylamino	H
dimethylamino	methyl	ethoxycarbonyl	4-dimethylamino	H
dimethylamino	methyl	2-methoxyethyl	2-trifluoromethyl	H
dimethylamino	methyl	ethyl	3-trifluoromethyl	H
dimethylamino	methyl	propyl	4-trifluoromethyl	H
dimethylamino	methyl	benzoyl	2-fluoromethyl	H
dimethylamino	methyl	methoxycarbonyl	3-fluoromethyl	H
dimethylamino	methyl	ethoxycarbonyl	4-fluoromethyl	H
dimethylamino	methyl	2-methoxyethyl	2-hydroxy	H
dimethylamino	methyl	ethyl	3-hydroxy	H
dimethylamino	methyl	propyl	4-hydroxy	H
dimethylamino	methyl	benzoyl	4-(4-fluorobenzoyl)	H
dimethylamino	methyl	methoxycarbonyl	3-(4-fluorobenzoyl)	H
dimethylamino	methyl	ethoxycarbonyl	2-(4-fluorobenzoyl)	H
dimethylamino	methyl	2-methoxyethyl	4-(4-methylbenzoyl)	H
dimethylamino	methyl	ethyl	3-(4-methylbenzoyl)	H
dimethylamino	methyl	propyl	2-(4-methylbenzoyl)	H
dimethylamino	methyl	benzoyl	4-chloroacetyl	H
dimethylamino	methyl	methoxycarbonyl	3-chloroacetyl	H
dimethylamino	methyl	ethoxycarbonyl	2-chloroacetyl	H
dimethylamino	methyl	2-methoxyethyl	4-ethoxycarbonyl	H
dimethylamino	methyl	ethyl	3-ethoxycarbonyl	H
dimethylamino	methyl	propyl	2-ethoxycarbonyl	H
dimethylamino	methyl	benzoyl	4-carboxy	H
dimethylamino	methyl	methoxycarbonyl	3-carboxy	H
dimethylamino	methyl	ethoxycarbonyl	2-carboxy	H
dimethylamino	methyl	2-methoxyethyl	4-chloromethoxy	H
dimethylamino	methyl	ethyl	3-chloromethoxy	H
dimethylamino	methyl	propyl	2-chloromethoxy	H

[Table 292]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	ethyl	benzoyl	2-chloro	H
dimethylamino	ethyl	methoxycarbonyl	3-chloro	H
dimethylamino	ethyl	ethoxycarbonyl	4-chloro	H
dimethylamino	ethyl	2-methoxyethyl	2-fluoro	H
dimethylamino	ethyl	ethyl	3-fluoro	H
dimethylamino	ethyl	propyl	4-fluoro	H
dimethylamino	ethyl	benzoyl	2-bromo	H
dimethylamino	ethyl	methoxycarbonyl	3-bromo	H
dimethylamino	ethyl	ethoxycarbonyl	4-bromo	H
dimethylamino	ethyl	2-methoxyethyl	2-nitro	H
dimethylamino	ethyl	ethyl	3-nitro	H
dimethylamino	ethyl	propyl	4-nitro	H
dimethylamino	ethyl	benzoyl	2-methoxy	H
dimethylamino	ethyl	methoxycarbonyl	3-methoxy	H
dimethylamino	ethyl	ethoxycarbonyl	4-methoxy	H
dimethylamino	ethyl	2-methoxyethyl	2-chloro	4-chloro
dimethylamino	ethyl	ethyl	3-chloro	4-chloro
dimethylamino	ethyl	propyl	2-fluoro	4-fluoro
dimethylamino	ethyl	benzoyl	3-fluoro	4-fluoro
dimethylamino	ethyl	methoxycarbonyl	2-bromo	4-bromo
dimethylamino	ethyl	ethoxycarbonyl	3-bromo	4-bromo
dimethylamino	ethyl	2-methoxyethyl	2-methoxy	4-methoxy
dimethylamino	ethyl	ethyl	3-methoxy	4-methoxy
dimethylamino	ethyl	propyl	2-acetyl	H
dimethylamino	ethyl	benzoyl	3-acetyl	H
dimethylamino	ethyl	methoxycarbonyl	4-acetyl	H
dimethylamino	ethyl	ethoxycarbonyl	2-benzoyl	H
dimethylamino	ethyl	2-methoxyethyl	3-benzoyl	H
dimethylamino	ethyl	ethyl	4-benzoyl	H
dimethylamino	ethyl	propyl	2-cyano	H
dimethylamino	ethyl	benzoyl	3-cyano	H
dimethylamino	ethyl	methoxycarbonyl	4-cyano	H
dimethylamino	ethyl	ethoxycarbonyl	2-carbamoyl	H
dimethylamino	ethyl	2-methoxyethyl	3-carbamoyl	H
dimethylamino	ethyl	ethyl	4-carbamoyl	H
dimethylamino	ethyl	propyl	2-dimethylcarbamoyl	H
dimethylamino	ethyl	benzoyl	3-dimethylcarbamoyl	H
dimethylamino	ethyl	methoxycarbonyl	4-dimethylcarbamoyl	H
dimethylamino	ethyl	ethoxycarbonyl	2-methylcarbamoyl	H
dimethylamino	ethyl	2-methoxyethyl	3-methylcarbamoyl	H

[Table 293]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	ethyl	ethyl	4-methylcarbonyl	H
dimethylamino	ethyl	propyl	2-methoxycarbonyl	H
dimethylamino	ethyl	benzoyl	3-methoxycarbonyl	H
dimethylamino	ethyl	methoxycarbonyl	4-methoxycarbonyl	H
dimethylamino	ethyl	ethoxycarbonyl	2-amino	H
dimethylamino	ethyl	2-methoxyethyl	3-amino	H
dimethylamino	ethyl	ethyl	4-amino	H
dimethylamino	ethyl	propyl	2-methylamino	H
dimethylamino	ethyl	benzoyl	3-methylamino	H
dimethylamino	ethyl	methoxycarbonyl	4-methylamino	H
dimethylamino	ethyl	ethoxycarbonyl	2-dimethylamino	H
dimethylamino	ethyl	2-methoxyethyl	3-dimethylamino	H
dimethylamino	ethyl	ethyl	4-dimethylamino	H
dimethylamino	ethyl	propyl	2-trifluoromethyl	H
dimethylamino	ethyl	benzoyl	3-trifluoromethyl	H
dimethylamino	ethyl	methoxycarbonyl	4-trifluoromethyl	H
dimethylamino	ethyl	ethoxycarbonyl	2-fluoromethyl	H
dimethylamino	ethyl	2-methoxyethyl	3-fluoromethyl	H
dimethylamino	ethyl	ethyl	4-fluoromethyl	H
dimethylamino	ethyl	propyl	2-hydroxy	H
dimethylamino	ethyl	benzoyl	3-hydroxy	H
dimethylamino	ethyl	methoxycarbonyl	4-hydroxy	H
dimethylamino	ethyl	ethoxycarbonyl	4-(4-fluorobenzoyl)	H
dimethylamino	ethyl	2-methoxyethyl	3-(4-fluorobenzoyl)	H
dimethylamino	ethyl	ethyl	2-(4-fluorobenzoyl)	H
dimethylamino	ethyl	propyl	4-(4-methylbenzoyl)	H
dimethylamino	ethyl	benzoyl	3-(4-methylbenzoyl)	H
dimethylamino	ethyl	methoxycarbonyl	2-(4-methylbenzoyl)	H
dimethylamino	ethyl	ethoxycarbonyl	4-chloroacetyl	H
dimethylamino	ethyl	2-methoxyethyl	3-chloroacetyl	H
dimethylamino	ethyl	ethyl	2-chloroacetyl	H
dimethylamino	ethyl	propyl	4-ethoxycarbonyl	H
dimethylamino	ethyl	benzoyl	3-ethoxycarbonyl	H
dimethylamino	ethyl	methoxycarbonyl	2-ethoxycarbonyl	H
dimethylamino	ethyl	ethoxycarbonyl	4-carboxy	H
dimethylamino	ethyl	2-methoxyethyl	3-carboxy	H
dimethylamino	ethyl	ethyl	2-carboxy	H
dimethylamino	ethyl	propyl	4-chloromethoxy	H
dimethylamino	ethyl	benzoyl	3-chloromethoxy	H
dimethylamino	ethyl	methoxycarbonyl	2-chloromethoxy	H

[Table 294]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	propyl	ethoxycarbonyl	2-chloro	H
dimethylamino	propyl	2-methoxyethyl	3-chloro	H
dimethylamino	propyl	ethyl	4-chloro	H
dimethylamino	propyl	propyl	2-fluoro	H
dimethylamino	propyl	benzoyl	3-fluoro	H
dimethylamino	propyl	methoxycarbonyl	4-fluoro	H
dimethylamino	propyl	ethoxycarbonyl	2-bromo	H
dimethylamino	propyl	2-methoxyethyl	3-bromo	H
dimethylamino	propyl	ethyl	4-bromo	H
dimethylamino	propyl	propyl	2-nitro	H
dimethylamino	propyl	benzoyl	3-nitro	H
dimethylamino	propyl	methoxycarbonyl	4-nitro	H
dimethylamino	propyl	ethoxycarbonyl	2-methoxy	H
dimethylamino	propyl	2-methoxyethyl	3-methoxy	H
dimethylamino	propyl	ethyl	4-methoxy	H
dimethylamino	propyl	propyl	2-chloro	4-chloro
dimethylamino	propyl	benzoyl	3-chloro	4-chloro
dimethylamino	propyl	methoxycarbonyl	2-fluoro	4-fluoro
dimethylamino	propyl	ethoxycarbonyl	3-fluoro	4-fluoro
dimethylamino	propyl	2-methoxyethyl	2-bromo	4-bromo
dimethylamino	propyl	ethyl	3-bromo	4-bromo
dimethylamino	propyl	propyl	2-methoxy	4-methoxy
dimethylamino	propyl	benzoyl	3-methoxy	4-methoxy
dimethylamino	propyl	methoxycarbonyl	2-acetyl	H
dimethylamino	propyl	ethoxycarbonyl	3-acetyl	H
dimethylamino	propyl	2-methoxyethyl	4-acetyl	H
dimethylamino	propyl	ethyl	2-benzoyl	H
dimethylamino	propyl	propyl	3-benzoyl	H
dimethylamino	propyl	benzoyl	4-benzoyl	H
dimethylamino	propyl	methoxycarbonyl	2-cyano	H
dimethylamino	propyl	ethoxycarbonyl	3-cyano	H
dimethylamino	propyl	2-methoxyethyl	4-cyano	H
dimethylamino	propyl	ethyl	2-carbamoyl	H
dimethylamino	propyl	propyl	3-carbamoyl	H
dimethylamino	propyl	benzoyl	4-carbamoyl	H
dimethylamino	propyl	methoxycarbonyl	2-dimethylcarbamoyl	H
dimethylamino	propyl	ethoxycarbonyl	3-dimethylcarbamoyl	H
dimethylamino	propyl	2-methoxyethyl	4-dimethylcarbamoyl	H
dimethylamino	propyl	ethyl	2-methylcarbamoyl	H
dimethylamino	propyl	propyl	3-methylcarbamoyl	H

[Table 295]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	propyl	benzoyl	4-methylcarbamoyl	H
dimethylamino	propyl	methoxycarbonyl	2-methoxycarbonyl	H
dimethylamino	propyl	ethoxycarbonyl	3-methoxycarbonyl	H
dimethylamino	propyl	2-methoxyethyl	4-methoxycarbonyl	H
dimethylamino	propyl	ethyl	2-amino	H
dimethylamino	propyl	propyl	3-amino	H
dimethylamino	propyl	benzoyl	4-amino	H
dimethylamino	propyl	methoxycarbonyl	2-methylamino	H
dimethylamino	propyl	ethoxycarbonyl	3-methylamino	H
dimethylamino	propyl	2-methoxyethyl	4-methylamino	H
dimethylamino	propyl	ethyl	2-dimethylamino	H
dimethylamino	propyl	propyl	3-dimethylamino	H
dimethylamino	propyl	benzoyl	4-dimethylamino	H
dimethylamino	propyl	methoxycarbonyl	2-trifluoromethyl	H
dimethylamino	propyl	ethoxycarbonyl	3-trifluoromethyl	H
dimethylamino	propyl	2-methoxyethyl	4-trifluoromethyl	H
dimethylamino	propyl	ethyl	2-fluoromethyl	H
dimethylamino	propyl	propyl	3-fluoromethyl	H
dimethylamino	propyl	benzoyl	4-fluoromethyl	H
dimethylamino	propyl	methoxycarbonyl	2-hydroxy	H
dimethylamino	propyl	ethoxycarbonyl	3-hydroxy	H
dimethylamino	propyl	2-methoxyethyl	4-hydroxy	H
dimethylamino	propyl	ethyl	4-(4-fluorobenzoyl)	H
dimethylamino	propyl	propyl	3-(4-fluorobenzoyl)	H
dimethylamino	propyl	benzoyl	2-(4-fluorobenzoyl)	H
dimethylamino	propyl	methoxycarbonyl	4-(4-methylbenzoyl)	H
dimethylamino	propyl	ethoxycarbonyl	3-(4-methylbenzoyl)	H
dimethylamino	propyl	2-methoxyethyl	2-(4-methylbenzoyl)	H
dimethylamino	propyl	ethyl	4-chloroacetyl	H
dimethylamino	propyl	propyl	3-chloroacetyl	H
dimethylamino	propyl	benzoyl	2-chloroacetyl	H
dimethylamino	propyl	methoxycarbonyl	4-ethoxycarbonyl	H
dimethylamino	propyl	ethoxycarbonyl	3-ethoxycarbonyl	H
dimethylamino	propyl	2-methoxyethyl	2-ethoxycarbonyl	H
dimethylamino	propyl	ethyl	4-carboxy	H
dimethylamino	propyl	propyl	3-carboxy	H
dimethylamino	propyl	benzoyl	2-carboxy	H
dimethylamino	propyl	methoxycarbonyl	4-chloromethoxy	H
dimethylamino	propyl	ethoxycarbonyl	3-chloromethoxy	H
dimethylamino	propyl	2-methoxyethyl	2-chloromethoxy	H

[Table 296]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	butyl	ethyl	2-chloro	H
dimethylamino	butyl	propyl	3-chloro	H
dimethylamino	butyl	benzoyl	4-chloro	H
dimethylamino	butyl	methoxycarbonyl	2-fluoro	H
dimethylamino	butyl	ethoxycarbonyl	3-fluoro	H
dimethylamino	butyl	2-methoxyethyl	4-fluoro	H
dimethylamino	butyl	ethyl	2-bromo	H
dimethylamino	butyl	propyl	3-bromo	H
dimethylamino	butyl	benzoyl	4-bromo	H
dimethylamino	butyl	methoxycarbonyl	2-nitro	H
dimethylamino	butyl	ethoxycarbonyl	3-nitro	H
dimethylamino	butyl	2-methoxyethyl	4-nitro	H
dimethylamino	butyl	ethyl	2-methoxy	H
dimethylamino	butyl	propyl	3-methoxy	H
dimethylamino	butyl	benzoyl	4-methoxy	H
dimethylamino	butyl	methoxycarbonyl	2-chloro	4-chloro
dimethylamino	butyl	ethoxycarbonyl	3-chloro	4-chloro
dimethylamino	butyl	2-methoxyethyl	2-fluoro	4-fluoro
dimethylamino	butyl	ethyl	3-fluoro	4-fluoro
dimethylamino	butyl	propyl	2-bromo	4-bromo
dimethylamino	butyl	benzoyl	3-bromo	4-bromo
dimethylamino	butyl	methoxycarbonyl	2-methoxy	4-methoxy
dimethylamino	butyl	ethoxycarbonyl	3-methoxy	4-methoxy
dimethylamino	butyl	2-methoxyethyl	2-acetyl	H
dimethylamino	butyl	ethyl	3-acetyl	H
dimethylamino	butyl	propyl	4-acetyl	H
dimethylamino	butyl	benzoyl	2-benzoyl	H
dimethylamino	butyl	methoxycarbonyl	3-benzoyl	H
dimethylamino	butyl	ethoxycarbonyl	4-benzoyl	H
dimethylamino	butyl	2-methoxyethyl	2-cyano	H
dimethylamino	butyl	ethyl	3-cyano	H
dimethylamino	butyl	propyl	4-cyano	H
dimethylamino	butyl	benzoyl	2-carbamoyl	H
dimethylamino	butyl	methoxycarbonyl	3-carbamoyl	H
dimethylamino	butyl	ethoxycarbonyl	4-carbamoyl	H
dimethylamino	butyl	2-methoxyethyl	2-dimethylcarbamoyl	H
dimethylamino	butyl	ethyl	3-dimethylcarbamoyl	H
dimethylamino	butyl	propyl	4-dimethylcarbamoyl	H
dimethylamino	butyl	benzoyl	2-methylcarbamoyl	H
dimethylamino	butyl	methoxycarbonyl	3-methylcarbamoyl	H

[Table 297]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	butyl	ethoxycarbonyl	4-methylcarbonyl	H
dimethylamino	butyl	2-methoxyethyl	2-methoxycarbonyl	H
dimethylamino	butyl	ethyl	3-methoxycarbonyl	H
dimethylamino	butyl	propyl	4-methoxycarbonyl	H
dimethylamino	butyl	benzoyl	2-amino	H
dimethylamino	butyl	methoxycarbonyl	3-amino	H
dimethylamino	butyl	ethoxycarbonyl	4-amino	H
dimethylamino	butyl	2-methoxyethyl	2-methylamino	H
dimethylamino	butyl	ethyl	3-methylamino	H
dimethylamino	butyl	propyl	4-methylamino	H
dimethylamino	butyl	benzoyl	2-dimethylamino	H
dimethylamino	butyl	methoxycarbonyl	3-dimethylamino	H
dimethylamino	butyl	ethoxycarbonyl	4-dimethylamino	H
dimethylamino	butyl	2-methoxyethyl	2-trifluoromethyl	H
dimethylamino	butyl	ethyl	3-trifluoromethyl	H
dimethylamino	butyl	propyl	4-trifluoromethyl	H
dimethylamino	butyl	benzoyl	2-fluoromethyl	H
dimethylamino	butyl	methoxycarbonyl	3-fluoromethyl	H
dimethylamino	butyl	ethoxycarbonyl	4-fluoromethyl	H
dimethylamino	butyl	2-methoxyethyl	2-hydroxy	H
dimethylamino	butyl	ethyl	3-hydroxy	H
dimethylamino	butyl	propyl	4-hydroxy	H
dimethylamino	butyl	benzoyl	4-(4-fluorobenzoyl)	H
dimethylamino	butyl	methoxycarbonyl	3-(4-fluorobenzoyl)	H
dimethylamino	butyl	ethoxycarbonyl	2-(4-fluorobenzoyl)	H
dimethylamino	butyl	2-methoxyethyl	4-(4-methylbenzoyl)	H
dimethylamino	butyl	ethyl	3-(4-methylbenzoyl)	H
dimethylamino	butyl	propyl	2-(4-methylbenzoyl)	H
dimethylamino	butyl	benzoyl	4-chloroacetyl	H
dimethylamino	butyl	methoxycarbonyl	3-chloroacetyl	H
dimethylamino	butyl	ethoxycarbonyl	2-chloroacetyl	H
dimethylamino	butyl	2-methoxyethyl	4-ethoxycarbonyl	H
dimethylamino	butyl	ethyl	3-ethoxycarbonyl	H
dimethylamino	butyl	propyl	2-ethoxycarbonyl	H
dimethylamino	butyl	benzoyl	4-carboxy	H
dimethylamino	butyl	methoxycarbonyl	3-carboxy	H
dimethylamino	butyl	ethoxycarbonyl	2-carboxy	H
dimethylamino	butyl	2-methoxyethyl	4-chloromethoxy	H
dimethylamino	butyl	ethyl	3-chloromethoxy	H
dimethylamino	butyl	propyl	2-chloromethoxy	H

[Table 298]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	benzyl	benzoyl	2-chloro	H
dimethylamino	benzyl	methoxycarbonyl	3-chloro	H
dimethylamino	benzyl	ethoxycarbonyl	4-chloro	H
dimethylamino	benzyl	2-methoxyethyl	2-fluoro	H
dimethylamino	benzyl	ethyl	3-fluoro	H
dimethylamino	benzyl	propyl	4-fluoro	H
dimethylamino	benzyl	benzoyl	2-bromo	H
dimethylamino	benzyl	methoxycarbonyl	3-bromo	H
dimethylamino	benzyl	ethoxycarbonyl	4-bromo	H
dimethylamino	benzyl	2-methoxyethyl	2-nitro	H
dimethylamino	benzyl	ethyl	3-nitro	H
dimethylamino	benzyl	propyl	4-nitro	H
dimethylamino	benzyl	benzoyl	2-methoxy	H
dimethylamino	benzyl	methoxycarbonyl	3-methoxy	H
dimethylamino	benzyl	ethoxycarbonyl	4-methoxy	H
dimethylamino	benzyl	2-methoxyethyl	2-chloro	4-chloro
dimethylamino	benzyl	ethyl	3-chloro	4-chloro
dimethylamino	benzyl	propyl	2-fluoro	4-fluoro
dimethylamino	benzyl	benzoyl	3-fluoro	4-fluoro
dimethylamino	benzyl	methoxycarbonyl	2-bromo	4-bromo
dimethylamino	benzyl	ethoxycarbonyl	3-bromo	4-bromo
dimethylamino	benzyl	2-methoxyethyl	2-methoxy	4-methoxy
dimethylamino	benzyl	ethyl	3-methoxy	4-methoxy
dimethylamino	benzyl	propyl	2-acetyl	H
dimethylamino	benzyl	benzoyl	3-acetyl	H
dimethylamino	benzyl	methoxycarbonyl	4-acetyl	H
dimethylamino	benzyl	ethoxycarbonyl	2-benzoyl	H
dimethylamino	benzyl	2-methoxyethyl	3-benzoyl	H
dimethylamino	benzyl	ethyl	4-benzoyl	H
dimethylamino	benzyl	propyl	2-cyano	H
dimethylamino	benzyl	benzoyl	3-cyano	H
dimethylamino	benzyl	methoxycarbonyl	4-cyano	H
dimethylamino	benzyl	ethoxycarbonyl	2-carbamoyl	H
dimethylamino	benzyl	2-methoxyethyl	3-carbamoyl	H
dimethylamino	benzyl	ethyl	4-carbamoyl	H
dimethylamino	benzyl	propyl	2-dimethylcarbamoyl	H
dimethylamino	benzyl	benzoyl	3-dimethylcarbamoyl	H
dimethylamino	benzyl	methoxycarbonyl	4-dimethylcarbamoyl	H
dimethylamino	benzyl	ethoxycarbonyl	2-methylcarbamoyl	H
dimethylamino	benzyl	2-methoxyethyl	3-methylcarbamoyl	H

[Table 299]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	benzyl	ethyl	4-methylcarbamoyl	H
dimethylamino	benzyl	propyl	2-methoxycarbonyl	H
dimethylamino	benzyl	benzoyl	3-methoxycarbonyl	H
dimethylamino	benzyl	methoxycarbonyl	4-methoxycarbonyl	H
dimethylamino	benzyl	ethoxycarbonyl	2-amino	H
dimethylamino	benzyl	2-methoxyethyl	3-amino	H
dimethylamino	benzyl	ethyl	4-amino	H
dimethylamino	benzyl	propyl	2-methylamino	H
dimethylamino	benzyl	benzoyl	3-methylamino	H
dimethylamino	benzyl	methoxycarbonyl	4-methylamino	H
dimethylamino	benzyl	ethoxycarbonyl	2-dimethylamino	H
dimethylamino	benzyl	2-methoxyethyl	3-dimethylamino	H
dimethylamino	benzyl	ethyl	4-dimethylamino	H
dimethylamino	benzyl	propyl	2-trifluoromethyl	H
dimethylamino	benzyl	benzoyl	3-trifluoromethyl	H
dimethylamino	benzyl	methoxycarbonyl	4-trifluoromethyl	H
dimethylamino	benzyl	ethoxycarbonyl	2-fluoromethyl	H
dimethylamino	benzyl	2-methoxyethyl	3-fluoromethyl	H
dimethylamino	benzyl	ethyl	4-fluoromethyl	H
dimethylamino	benzyl	propyl	2-hydroxy	H
dimethylamino	benzyl	benzoyl	3-hydroxy	H
dimethylamino	benzyl	methoxycarbonyl	4-hydroxy	H
dimethylamino	benzyl	ethoxycarbonyl	4-(4-fluorobenzoyl)	H
dimethylamino	benzyl	2-methoxyethyl	3-(4-fluorobenzoyl)	H
dimethylamino	benzyl	ethyl	2-(4-fluorobenzoyl)	H
dimethylamino	benzyl	propyl	4-(4-methylbenzoyl)	H
dimethylamino	benzyl	benzoyl	3-(4-methylbenzoyl)	H
dimethylamino	benzyl	methoxycarbonyl	2-(4-methylbenzoyl)	H
dimethylamino	benzyl	ethoxycarbonyl	4-chloroacetyl	H
dimethylamino	benzyl	2-methoxyethyl	3-chloroacetyl	H
dimethylamino	benzyl	ethyl	2-chloroacetyl	H
dimethylamino	benzyl	propyl	4-ethoxycarbonyl	H
dimethylamino	benzyl	benzoyl	3-ethoxycarbonyl	H
dimethylamino	benzyl	methoxycarbonyl	2-ethoxycarbonyl	H
dimethylamino	benzyl	ethoxycarbonyl	4-carboxy	H
dimethylamino	benzyl	2-methoxyethyl	3-carboxy	H
dimethylamino	benzyl	ethyl	2-carboxy	H
dimethylamino	benzyl	propyl	4-chloromethoxy	H
dimethylamino	benzyl	benzoyl	3-chloromethoxy	H
dimethylamino	benzyl	methoxycarbonyl	2-chloromethoxy	H

[Table 300]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	cyclohexylmethyl	ethoxycarbonyl	3-chloro	H
dimethylamino	cyclohexylmethyl	2-methoxyethyl	3-chloro	H
dimethylamino	cyclohexylmethyl	ethyl	4-chloro	H
dimethylamino	cyclohexylmethyl	propyl	2-fluoro	H
dimethylamino	cyclohexylmethyl	benzoyl	3-fluoro	H
dimethylamino	cyclohexylmethyl	methoxycarbonyl	4-fluoro	H
dimethylamino	cyclohexylmethyl	ethoxycarbonyl	2-bromo	H
dimethylamino	cyclohexylmethyl	2-methoxyethyl	3-bromo	H
dimethylamino	cyclohexylmethyl	ethyl	4-bromo	H
dimethylamino	cyclohexylmethyl	propyl	2-nitro	H
dimethylamino	cyclohexylmethyl	benzoyl	3-nitro	H
dimethylamino	cyclohexylmethyl	methoxycarbonyl	4-nitro	H
dimethylamino	cyclohexylmethyl	ethoxycarbonyl	2-methoxy	H
dimethylamino	cyclohexylmethyl	2-methoxyethyl	3-methoxy	H
dimethylamino	cyclohexylmethyl	ethyl	4-methoxy	H
dimethylamino	cyclohexylmethyl	propyl	2-chloro	4-chloro
dimethylamino	cyclohexylmethyl	benzoyl	3-chloro	4-chloro
dimethylamino	cyclohexylmethyl	methoxycarbonyl	2-fluoro	4-fluoro
dimethylamino	cyclohexylmethyl	ethoxycarbonyl	3-fluoro	4-fluoro
dimethylamino	cyclohexylmethyl	2-methoxyethyl	2-bromo	4-bromo
dimethylamino	cyclohexylmethyl	ethyl	3-bromo	4-bromo
dimethylamino	cyclohexylmethyl	propyl	2-methoxy	4-methoxy
dimethylamino	cyclohexylmethyl	benzoyl	3-methoxy	4-methoxy
dimethylamino	cyclohexylmethyl	methoxycarbonyl	2-acetyl	H
dimethylamino	cyclohexylmethyl	ethoxycarbonyl	3-acetyl	H
dimethylamino	cyclohexylmethyl	2-methoxyethyl	4-acetyl	H
dimethylamino	cyclohexylmethyl	ethyl	2-benzoyl	H
dimethylamino	cyclohexylmethyl	propyl	3-benzoyl	H
dimethylamino	cyclohexylmethyl	benzoyl	4-benzoyl	H
dimethylamino	cyclohexylmethyl	methoxycarbonyl	2-cyano	H
dimethylamino	cyclohexylmethyl	ethoxycarbonyl	3-cyano	H
dimethylamino	cyclohexylmethyl	2-methoxyethyl	4-cyano	H
dimethylamino	cyclohexylmethyl	ethyl	2-carbamoyl	H
dimethylamino	cyclohexylmethyl	propyl	3-carbamoyl	H
dimethylamino	cyclohexylmethyl	benzoyl	4-carbamoyl	H
dimethylamino	cyclohexylmethyl	methoxycarbonyl	2-dimethylcarbamoyl	H
dimethylamino	cyclohexylmethyl	ethoxycarbonyl	3-dimethylcarbamoyl	H
dimethylamino	cyclohexylmethyl	2-methoxyethyl	4-dimethylcarbamoyl	H
dimethylamino	cyclohexylmethyl	ethyl	2-methylcarbamoyl	H
dimethylamino	cyclohexylmethyl	propyl	3-methylcarbamoyl	H

[0076]

[Table 301]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
dimethylamino	cyclohexylmethyl	benzoyl	4-methylcarbamoyl	H
dimethylamino	cyclohexylmethyl	methoxycarbonyl	2-methoxycarbonyl	H
dimethylamino	cyclohexylmethyl	ethoxycarbonyl	3-methoxycarbonyl	H
dimethylamino	cyclohexylmethyl	2-methoxyethyl	4-methoxycarbonyl	H
dimethylamino	cyclohexylmethyl	ethyl	2-amino	H
dimethylamino	cyclohexylmethyl	propyl	3-amino	H
dimethylamino	cyclohexylmethyl	benzoyl	4-amino	H
dimethylamino	cyclohexylmethyl	methoxycarbonyl	2-methylamino	H
dimethylamino	cyclohexylmethyl	ethoxycarbonyl	3-methylamino	H
dimethylamino	cyclohexylmethyl	2-methoxyethyl	4-methylamino	H
dimethylamino	cyclohexylmethyl	ethyl	2-dimethylamino	H
dimethylamino	cyclohexylmethyl	propyl	3-dimethylamino	H
dimethylamino	cyclohexylmethyl	benzoyl	4-dimethylamino	H
dimethylamino	cyclohexylmethyl	methoxycarbonyl	2-trifluoromethyl	H
dimethylamino	cyclohexylmethyl	ethoxycarbonyl	3-trifluoromethyl	H
dimethylamino	cyclohexylmethyl	2-methoxyethyl	4-trifluoromethyl	H
dimethylamino	cyclohexylmethyl	ethyl	2-fluoromethyl	H
dimethylamino	cyclohexylmethyl	propyl	3-fluoromethyl	H
dimethylamino	cyclohexylmethyl	benzoyl	4-fluoromethyl	H
dimethylamino	cyclohexylmethyl	methoxycarbonyl	2-hydroxy	H
dimethylamino	cyclohexylmethyl	ethoxycarbonyl	3-hydroxy	H
dimethylamino	cyclohexylmethyl	2-methoxyethyl	4-hydroxy	H
dimethylamino	cyclohexylmethyl	ethyl	4-(4-fluorobenzoyl)	H
dimethylamino	cyclohexylmethyl	propyl	3-(4-fluorobenzoyl)	H
dimethylamino	cyclohexylmethyl	benzoyl	2-(4-fluorobenzoyl)	H
dimethylamino	cyclohexylmethyl	methoxycarbonyl	4-(4-methylbenzoyl)	H
dimethylamino	cyclohexylmethyl	ethoxycarbonyl	3-(4-methylbenzoyl)	H
dimethylamino	cyclohexylmethyl	2-methoxyethyl	2-(4-methylbenzoyl)	H
dimethylamino	cyclohexylmethyl	ethyl	4-chloroacetyl	H
dimethylamino	cyclohexylmethyl	propyl	3-chloroacetyl	H
dimethylamino	cyclohexylmethyl	benzoyl	2-chloroacetyl	H
dimethylamino	cyclohexylmethyl	methoxycarbonyl	4-ethoxycarbonyl	H
dimethylamino	cyclohexylmethyl	ethoxycarbonyl	3-ethoxycarbonyl	H
dimethylamino	cyclohexylmethyl	2-methoxyethyl	2-ethoxycarbonyl	H
dimethylamino	cyclohexylmethyl	ethyl	4-carboxy	H
dimethylamino	cyclohexylmethyl	propyl	3-carboxy	H
dimethylamino	cyclohexylmethyl	benzoyl	2-carboxy	H
dimethylamino	cyclohexylmethyl	methoxycarbonyl	4-chloromethoxy	H
dimethylamino	cyclohexylmethyl	ethoxycarbonyl	3-chloromethoxy	H
dimethylamino	cyclohexylmethyl	2-methoxyethyl	2-chloromethoxy	H

[Table 302]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	H	ethyl	H	H
ethylamino	methyl	propyl	H	H
ethylamino	ethyl	benzoyl	H	H
ethylamino	propyl	methoxycarbonyl	H	H
ethylamino	methylethyl	ethoxycarbonyl	H	H
ethylamino	butyl	2-methoxyethyl	H	H
ethylamino	1-methylpropyl	ethyl	H	H
ethylamino	2-methylpropyl	propyl	H	H
ethylamino	dimethylethyl	benzoyl	H	H
ethylamino	pentyl	methoxycarbonyl	H	H
ethylamino	1-methylbutyl	ethoxycarbonyl	H	H
ethylamino	2-methylbutyl	2-methoxyethyl	H	H
ethylamino	1,1-dimethylpropyl	ethyl	H	H
ethylamino	1,2-dimethylpropyl	propyl	H	H
ethylamino	2,2-dimethylpropyl	benzoyl	H	H
ethylamino	hexyl	methoxycarbonyl	H	H
ethylamino	1-methylpentyl	ethoxycarbonyl	H	H
ethylamino	2-methylpentyl	2-methoxyethyl	H	H
ethylamino	3-methylpentyl	ethyl	H	H
ethylamino	4-methylpentyl	propyl	H	H
ethylamino	1,1-dimethylbutyl	benzoyl	H	H
ethylamino	1,2-dimethylbutyl	methoxycarbonyl	H	H
ethylamino	1,3-dimethylbutyl	ethoxycarbonyl	H	H
ethylamino	2,2-dimethylbutyl	2-methoxyethyl	H	H
ethylamino	2,3-dimethylbutyl	ethyl	H	H
ethylamino	3,3-dimethylbutyl	propyl	H	H
ethylamino	1-ethylbutyl	benzoyl	H	H
ethylamino	2-ethylbutyl	methoxycarbonyl	H	H
ethylamino	1,1,2-trimethylpropyl	ethoxycarbonyl	H	H
ethylamino	heptyl	2-methoxyethyl	H	H
ethylamino	cyclopropyl	ethyl	H	H
ethylamino	cyclopentyl	propyl	H	H
ethylamino	cyclohexyl	benzoyl	H	H
ethylamino	cycloheptyl	methoxycarbonyl	H	H
ethylamino	cyclopropylmethyl	ethoxycarbonyl	H	H
ethylamino	cyclopentylmethyl	2-methoxyethyl	H	H
ethylamino	cyclohexylmethyl	ethyl	H	H
ethylamino	cycloheptylmethyl	propyl	H	H
ethylamino	2-methoxyethyl	benzoyl	H	H
ethylamino	3-methoxypropyl	methoxycarbonyl	H	H

[Table 303]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	4-methoxybutyl	ethoxycarbonyl	H	H
ethylamino	5-methoxypentyl	methoxycarbonyl	H	H
ethylamino	5-ethoxypentyl	2-methoxyethyl	H	H
ethylamino	2-ethoxyethyl	ethyl	H	H
ethylamino	3-ethoxypropyl	propyl	H	H
ethylamino	4-ethoxybutyl	benzoyl	H	H
ethylamino	2-carboxyethyl	methoxycarbonyl	H	H
ethylamino	3-carboxypropyl	ethoxycarbonyl	H	H
ethylamino	4-carboxybutyl	2-methoxyethyl	H	H
ethylamino	5-carboxypentyl	ethyl	H	H
ethylamino	2-hydroxyethyl	propyl	H	H
ethylamino	3-hydroxypropyl	benzoyl	H	H
ethylamino	4-hydroxybutyl	methoxycarbonyl	H	H
ethylamino	5-hydroxypentyl	ethoxycarbonyl	H	H
ethylamino	2-methoxycarbonyl ethyl	2-methoxyethyl	H	H
ethylamino	3-methoxycarbonyl propyl	ethyl	H	H
ethylamino	4-methoxycarbonyl butyl	propyl	H	H
ethylamino	5-methoxycarbonyl pentyl	benzoyl	H	H
ethylamino	2-aminoethyl	methoxycarbonyl	H	H
ethylamino	3-aminopropyl	ethoxycarbonyl	H	H
ethylamino	4-aminobutyl	2-methoxyethyl	H	H
ethylamino	5-aminopentyl	ethyl	H	H
ethylamino	6-aminoethyl	propyl	H	H
ethylamino	2-chloroethyl	benzoyl	H	H
ethylamino	3-chloropropyl	methoxycarbonyl	H	H
ethylamino	4-chlorobutyl	ethoxycarbonyl	H	H
ethylamino	5-chloropentyl	2-methoxyethyl	H	H
ethylamino	6-chlorohexyl	ethyl	H	H
ethylamino	2-fluoroethyl	propyl	H	H
ethylamino	3-fluoropropyl	benzoyl	H	H
ethylamino	4-fluorobutyl	methoxycarbonyl	H	H
ethylamino	5-fluoropentyl	ethoxycarbonyl	H	H
ethylamino	6-fluorohexyl	2-methoxyethyl	H	H
ethylamino	2-carbamoyl ethyl	ethyl	H	H
ethylamino	3-carbamoyl propyl	propyl	H	H
ethylamino	4-carbamoyl butyl	benzoyl	H	H
ethylamino	5-carbamoyl pentyl	methoxycarbonyl	H	H
ethylamino	6-carbamoyl hexyl	ethoxycarbonyl	H	H
ethylamino	3-methylcarbamoyl propyl	2-methoxyethyl	H	H
ethylamino	4-methylcarbamoyl butyl	ethyl	H	H
ethylamino	5-methylcarbamoyl pentyl	propyl	H	H

[Table 304]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	benzyl	benzoyl	H	H
ethylamino	2-phenylethyl	methoxycarbonyl	H	H
ethylamino	4-fluorobenzyl	ethoxycarbonyl	H	H
ethylamino	3-fluorobenzyl	2-methoxyethyl	H	H
ethylamino	4-chlorobenzyl	ethyl	H	H
ethylamino	3-chlorobenzyl	propyl	H	H
ethylamino	4-methoxybenzyl	benzoyl	H	H
ethylamino	3-methoxybenzyl	methoxycarbonyl	H	H
ethylamino	4-hydroxybenzyl	ethoxycarbonyl	H	H
ethylamino	3-hydroxybenzyl	2-methoxyethyl	H	H
ethylamino	4-methylbenzyl	ethyl	H	H
ethylamino	3-methylbenzyl	propyl	H	H
ethylamino	4-aminobenzyl	benzoyl	H	H
ethylamino	3-aminobenzyl	methoxycarbonyl	H	H
ethylamino	4-dimethylaminobenzyl	ethoxycarbonyl	H	H
ethylamino	3-dimethylaminobenzyl	2-methoxyethyl	H	H
ethylamino	4-carbamoylbenzyl	ethyl	H	H
ethylamino	3-carbamoylbenzyl	propyl	H	H
ethylamino	4-methylcarbamoylbenzyl	benzoyl	H	H
ethylamino	3-methylcarbamoylbenzyl	methoxycarbonyl	H	H
ethylamino	4-cyanobenzyl	ethoxycarbonyl	H	H
ethylamino	4-phenoxybenzyl	2-methoxyethyl	H	H
ethylamino	phenyl	ethyl	H	H
ethylamino	4-fluorophenyl	propyl	H	H
ethylamino	3-fluorophenyl	benzoyl	H	H
ethylamino	4-chlorophenyl	methoxycarbonyl	H	H
ethylamino	3-methoxyphenyl	ethoxycarbonyl	H	H
ethylamino	3-hydroxyphenyl	2-methoxyethyl	H	H
ethylamino	4-methylphenyl	ethyl	H	H
ethylamino	3-methylphenyl	propyl	H	H
ethylamino	4-aminophenyl	benzoyl	H	H
ethylamino	3-aminophenyl	methoxycarbonyl	H	H
ethylamino	3-dimethylaminophenyl	ethoxycarbonyl	H	H
ethylamino	4-methylaminophenyl	2-methoxyethyl	H	H
ethylamino	3-carbamoylphenyl	ethyl	H	H
ethylamino	4-carbamoylphenyl	propyl	H	H
ethylamino	3-cyanophenyl	benzoyl	H	H
ethylamino	4-cyanophenyl	methoxycarbonyl	H	H
ethylamino	3-phenoxyphenyl	ethoxycarbonyl	H	H
ethylamino	4-phenoxyphenyl	2-methoxyethyl	H	H

[Table 305]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	methyl	ethyl	2-chloro	H
ethylamino	methyl	propyl	3-chloro	H
ethylamino	methyl	benzoyl	4-chloro	H
ethylamino	methyl	methoxycarbonyl	2-fluoro	H
ethylamino	methyl	ethoxycarbonyl	3-fluoro	H
ethylamino	methyl	2-methoxyethyl	4-fluoro	H
ethylamino	methyl	ethyl	2-bromo	H
ethylamino	methyl	propyl	3-bromo	H
ethylamino	methyl	benzoyl	4-bromo	H
ethylamino	methyl	methoxycarbonyl	2-nitro	H
ethylamino	methyl	ethoxycarbonyl	3-nitro	H
ethylamino	methyl	2-methoxyethyl	4-nitro	H
ethylamino	methyl	ethyl	2-methoxy	H
ethylamino	methyl	propyl	3-methoxy	H
ethylamino	methyl	benzoyl	4-methoxy	H
ethylamino	methyl	methoxycarbonyl	2-chloro	4-chloro
ethylamino	methyl	ethoxycarbonyl	3-chloro	4-chloro
ethylamino	methyl	2-methoxyethyl	2-fluoro	4-fluoro
ethylamino	methyl	ethyl	3-fluoro	4-fluoro
ethylamino	methyl	propyl	2-bromo	4-bromo
ethylamino	methyl	benzoyl	3-bromo	4-bromo
ethylamino	methyl	methoxycarbonyl	2-methoxy	4-methoxy
ethylamino	methyl	ethoxycarbonyl	3-methoxy	4-methoxy
ethylamino	methyl	2-methoxyethyl	2-acetyl	H
ethylamino	methyl	ethyl	3-acetyl	H
ethylamino	methyl	propyl	4-acetyl	H
ethylamino	methyl	benzoyl	2-benzoyl	H
ethylamino	methyl	methoxycarbonyl	3-benzoyl	H
ethylamino	methyl	ethoxycarbonyl	4-benzoyl	H
ethylamino	methyl	2-methoxyethyl	2-cyano	H
ethylamino	methyl	ethyl	3-cyano	H
ethylamino	methyl	propyl	4-cyano	H
ethylamino	methyl	benzoyl	2-carbamoyl	H
ethylamino	methyl	methoxycarbonyl	3-carbamoyl	H
ethylamino	methyl	ethoxycarbonyl	4-carbamoyl	H
ethylamino	methyl	2-methoxyethyl	2-dimethylcarbamoyl	H
ethylamino	methyl	ethyl	3-dimethylcarbamoyl	H
ethylamino	methyl	propyl	4-dimethylcarbamoyl	H
ethylamino	methyl	benzoyl	2-methylcarbamoyl	H
ethylamino	methyl	methoxycarbonyl	3-methylcarbamoyl	H

[Table 306]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	methyl	ethoxycarbonyl	4-methylcarbonyl	H
ethylamino	methyl	2-methoxyethyl	2-methoxycarbonyl	H
ethylamino	methyl	ethyl	3-methoxycarbonyl	H
ethylamino	methyl	propyl	4-methoxycarbonyl	H
ethylamino	methyl	benzoyl	2-amino	H
ethylamino	methyl	methoxycarbonyl	3-amino	H
ethylamino	methyl	ethoxycarbonyl	4-amino	H
ethylamino	methyl	2-methoxyethyl	2-methylamino	H
ethylamino	methyl	ethyl	3-methylamino	H
ethylamino	methyl	propyl	4-methylamino	H
ethylamino	methyl	benzoyl	2-dimethylamino	H
ethylamino	methyl	methoxycarbonyl	3-dimethylamino	H
ethylamino	methyl	ethoxycarbonyl	4-dimethylamino	H
ethylamino	methyl	2-methoxyethyl	2-trifluoromethyl	H
ethylamino	methyl	ethyl	3-trifluoromethyl	H
ethylamino	methyl	propyl	4-trifluoromethyl	H
ethylamino	methyl	benzoyl	2-fluoromethyl	H
ethylamino	methyl	methoxycarbonyl	3-fluoromethyl	H
ethylamino	methyl	ethoxycarbonyl	4-fluoromethyl	H
ethylamino	methyl	2-methoxyethyl	2-hydroxy	H
ethylamino	methyl	ethyl	3-hydroxy	H
ethylamino	methyl	propyl	4-hydroxy	H
ethylamino	methyl	benzoyl	4-(4-fluorobenzoyl)	H
ethylamino	methyl	methoxycarbonyl	3-(4-fluorobenzoyl)	H
ethylamino	methyl	ethoxycarbonyl	2-(4-fluorobenzoyl)	H
ethylamino	methyl	2-methoxyethyl	4-(4-methylbenzoyl)	H
ethylamino	methyl	ethyl	3-(4-methylbenzoyl)	H
ethylamino	methyl	propyl	2-(4-methylbenzoyl)	H
ethylamino	methyl	benzoyl	4-chloroacetyl	H
ethylamino	methyl	methoxycarbonyl	3-chloroacetyl	H
ethylamino	methyl	ethoxycarbonyl	2-chloroacetyl	H
ethylamino	methyl	2-methoxyethyl	4-ethoxycarbonyl	H
ethylamino	methyl	ethyl	3-ethoxycarbonyl	H
ethylamino	methyl	propyl	2-ethoxycarbonyl	H
ethylamino	methyl	benzoyl	4-carboxy	H
ethylamino	methyl	methoxycarbonyl	3-carboxy	H
ethylamino	methyl	ethoxycarbonyl	2-carboxy	H
ethylamino	methyl	2-methoxyethyl	4-chloromethoxy	H
ethylamino	methyl	ethyl	3-chloromethoxy	H
ethylamino	methyl	propyl	2-chloromethoxy	H

[Table 307]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	ethyl	benzoyl	2-chloro	H
ethylamino	ethyl	methoxycarbonyl	3-chloro	H
ethylamino	ethyl	ethoxycarbonyl	4-chloro	H
ethylamino	ethyl	2-methoxyethyl	2-fluoro	H
ethylamino	ethyl	ethyl	3-fluoro	H
ethylamino	ethyl	propyl	4-fluoro	H
ethylamino	ethyl	benzoyl	2-bromo	H
ethylamino	ethyl	methoxycarbonyl	3-bromo	H
ethylamino	ethyl	ethoxycarbonyl	4-bromo	H
ethylamino	ethyl	2-methoxyethyl	2-nitro	H
ethylamino	ethyl	ethyl	3-nitro	H
ethylamino	ethyl	propyl	4-nitro	H
ethylamino	ethyl	benzoyl	2-methoxy	H
ethylamino	ethyl	methoxycarbonyl	3-methoxy	H
ethylamino	ethyl	ethoxycarbonyl	4-methoxy	H
ethylamino	ethyl	2-methoxyethyl	2-chloro	4-chloro
ethylamino	ethyl	ethyl	3-chloro	4-chloro
ethylamino	ethyl	propyl	2-fluoro	4-fluoro
ethylamino	ethyl	benzoyl	3-fluoro	4-fluoro
ethylamino	ethyl	methoxycarbonyl	2-bromo	4-bromo
ethylamino	ethyl	ethoxycarbonyl	3-bromo	4-bromo
ethylamino	ethyl	2-methoxyethyl	2-methoxy	4-methoxy
ethylamino	ethyl	ethyl	3-methoxy	4-methoxy
ethylamino	ethyl	propyl	2-acetyl	H
ethylamino	ethyl	benzoyl	3-acetyl	H
ethylamino	ethyl	methoxycarbonyl	4-acetyl	H
ethylamino	ethyl	ethoxycarbonyl	2-benzoyl	H
ethylamino	ethyl	2-methoxyethyl	3-benzoyl	H
ethylamino	ethyl	ethyl	4-benzoyl	H
ethylamino	ethyl	propyl	2-cyano	H
ethylamino	ethyl	benzoyl	3-cyano	H
ethylamino	ethyl	methoxycarbonyl	4-cyano	H
ethylamino	ethyl	ethoxycarbonyl	2-carbamoyl	H
ethylamino	ethyl	2-methoxyethyl	3-carbamoyl	H
ethylamino	ethyl	ethyl	4-carbamoyl	H
ethylamino	ethyl	propyl	2-dimethylcarbamoyl	H
ethylamino	ethyl	benzoyl	3-dimethylcarbamoyl	H
ethylamino	ethyl	methoxycarbonyl	4-dimethylcarbamoyl	H
ethylamino	ethyl	ethoxycarbonyl	2-methylcarbamoyl	H
ethylamino	ethyl	2-methoxyethyl	3-methylcarbamoyl	H

[Table 308]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	ethyl	ethyl	4-methylcarbonyl	H
ethylamino	ethyl	propyl	2-methoxycarbonyl	H
ethylamino	ethyl	benzoyl	3-methoxycarbonyl	H
ethylamino	ethyl	methoxycarbonyl	4-methoxycarbonyl	H
ethylamino	ethyl	ethoxycarbonyl	2-amino	H
ethylamino	ethyl	2-methoxyethyl	3-amino	H
ethylamino	ethyl	ethyl	4-amino	H
ethylamino	ethyl	propyl	2-methylamino	H
ethylamino	ethyl	benzoyl	3-methylamino	H
ethylamino	ethyl	methoxycarbonyl	4-methylamino	H
ethylamino	ethyl	ethoxycarbonyl	2-dimethylamino	H
ethylamino	ethyl	2-methoxyethyl	3-dimethylamino	H
ethylamino	ethyl	ethyl	4-dimethylamino	H
ethylamino	ethyl	propyl	2-trifluoromethyl	H
ethylamino	ethyl	benzoyl	3-trifluoromethyl	H
ethylamino	ethyl	methoxycarbonyl	4-trifluoromethyl	H
ethylamino	ethyl	ethoxycarbonyl	2-fluoromethyl	H
ethylamino	ethyl	2-methoxyethyl	3-fluoromethyl	H
ethylamino	ethyl	ethyl	4-fluoromethyl	H
ethylamino	ethyl	propyl	2-hydroxy	H
ethylamino	ethyl	benzoyl	3-hydroxy	H
ethylamino	ethyl	methoxycarbonyl	4-hydroxy	H
ethylamino	ethyl	ethoxycarbonyl	4-(4-fluorobenzoyl)	H
ethylamino	ethyl	2-methoxyethyl	3-(4-fluorobenzoyl)	H
ethylamino	ethyl	ethyl	2-(4-fluorobenzoyl)	H
ethylamino	ethyl	propyl	4-(4-methylbenzoyl)	H
ethylamino	ethyl	benzoyl	3-(4-methylbenzoyl)	H
ethylamino	ethyl	methoxycarbonyl	2-(4-methylbenzoyl)	H
ethylamino	ethyl	ethoxycarbonyl	4-chloroacetyl	H
ethylamino	ethyl	2-methoxyethyl	3-chloroacetyl	H
ethylamino	ethyl	ethyl	2-chloroacetyl	H
ethylamino	ethyl	propyl	4-ethoxycarbonyl	H
ethylamino	ethyl	benzoyl	3-ethoxycarbonyl	H
ethylamino	ethyl	methoxycarbonyl	2-ethoxycarbonyl	H
ethylamino	ethyl	ethoxycarbonyl	4-carboxy	H
ethylamino	ethyl	2-methoxyethyl	3-carboxy	H
ethylamino	ethyl	ethyl	2-carboxy	H
ethylamino	ethyl	propyl	4-chloromethoxy	H
ethylamino	ethyl	benzoyl	3-chloromethoxy	H
ethylamino	ethyl	methoxycarbonyl	2-chloromethoxy	H

[Table 309]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	propyl	ethoxycarbonyl	2-chloro	H
ethylamino	propyl	2-methoxyethyl	3-chloro	H
ethylamino	propyl	ethyl	4-chloro	H
ethylamino	propyl	propyl	2-fluoro	H
ethylamino	propyl	benzoyl	3-fluoro	H
ethylamino	propyl	methoxycarbonyl	4-fluoro	H
ethylamino	propyl	ethoxycarbonyl	2-bromo	H
ethylamino	propyl	2-methoxyethyl	3-bromo	H
ethylamino	propyl	ethyl	4-bromo	H
ethylamino	propyl	propyl	2-nitro	H
ethylamino	propyl	benzoyl	3-nitro	H
ethylamino	propyl	methoxycarbonyl	4-nitro	H
ethylamino	propyl	ethoxycarbonyl	2-methoxy	H
ethylamino	propyl	2-methoxyethyl	3-methoxy	H
ethylamino	propyl	ethyl	4-methoxy	H
ethylamino	propyl	propyl	2-chloro	4-chloro
ethylamino	propyl	benzoyl	3-chloro	4-chloro
ethylamino	propyl	methoxycarbonyl	2-fluoro	4-fluoro
ethylamino	propyl	ethoxycarbonyl	3-fluoro	4-fluoro
ethylamino	propyl	2-methoxyethyl	2-bromo	4-bromo
ethylamino	propyl	ethyl	3-bromo	4-bromo
ethylamino	propyl	propyl	2-methoxy	4-methoxy
ethylamino	propyl	benzoyl	3-methoxy	4-methoxy
ethylamino	propyl	methoxycarbonyl	2-acetyl	H
ethylamino	propyl	ethoxycarbonyl	3-acetyl	H
ethylamino	propyl	2-methoxyethyl	4-acetyl	H
ethylamino	propyl	ethyl	2-benzoyl	H
ethylamino	propyl	propyl	3-benzoyl	H
ethylamino	propyl	benzoyl	4-benzoyl	H
ethylamino	propyl	methoxycarbonyl	2-cyano	H
ethylamino	propyl	ethoxycarbonyl	3-cyano	H
ethylamino	propyl	2-methoxyethyl	4-cyano	H
ethylamino	propyl	ethyl	2-carbamoyl	H
ethylamino	propyl	propyl	3-carbamoyl	H
ethylamino	propyl	benzoyl	4-carbamoyl	H
ethylamino	propyl	methoxycarbonyl	2-dimethylcarbamoyl	H
ethylamino	propyl	ethoxycarbonyl	3-dimethylcarbamoyl	H
ethylamino	propyl	2-methoxyethyl	4-dimethylcarbamoyl	H
ethylamino	propyl	ethyl	2-methylcarbamoyl	H
ethylamino	propyl	propyl	3-methylcarbamoyl	H

[Table 310]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	propyl	benzoyl	4-methylcarbamoyl	H
ethylamino	propyl	methoxycarbonyl	2-methoxycarbonyl	H
ethylamino	propyl	ethoxycarbonyl	3-methoxycarbonyl	H
ethylamino	propyl	2-methoxyethyl	4-methoxycarbonyl	H
ethylamino	propyl	ethyl	2-amino	H
ethylamino	propyl	propyl	3-amino	H
ethylamino	propyl	benzoyl	4-amino	H
ethylamino	propyl	methoxycarbonyl	2-methylamino	H
ethylamino	propyl	ethoxycarbonyl	3-methylamino	H
ethylamino	propyl	2-methoxyethyl	4-methylamino	H
ethylamino	propyl	ethyl	2-dimethylamino	H
ethylamino	propyl	propyl	3-dimethylamino	H
ethylamino	propyl	benzoyl	4-dimethylamino	H
ethylamino	propyl	methoxycarbonyl	2-trifluoromethyl	H
ethylamino	propyl	ethoxycarbonyl	3-trifluoromethyl	H
ethylamino	propyl	2-methoxyethyl	4-trifluoromethyl	H
ethylamino	propyl	ethyl	2-fluoromethyl	H
ethylamino	propyl	propyl	3-fluoromethyl	H
ethylamino	propyl	benzoyl	4-fluoromethyl	H
ethylamino	propyl	methoxycarbonyl	2-hydroxy	H
ethylamino	propyl	ethoxycarbonyl	3-hydroxy	H
ethylamino	propyl	2-methoxyethyl	4-hydroxy	H
ethylamino	propyl	ethyl	4-(4-fluorobenzoyl)	H
ethylamino	propyl	propyl	3-(4-fluorobenzoyl)	H
ethylamino	propyl	benzoyl	2-(4-fluorobenzoyl)	H
ethylamino	propyl	methoxycarbonyl	4-(4-methylbenzoyl)	H
ethylamino	propyl	ethoxycarbonyl	3-(4-methylbenzoyl)	H
ethylamino	propyl	2-methoxyethyl	2-(4-methylbenzoyl)	H
ethylamino	propyl	ethyl	4-chloroacetyl	H
ethylamino	propyl	propyl	3-chloroacetyl	H
ethylamino	propyl	benzoyl	2-chloroacetyl	H
ethylamino	propyl	methoxycarbonyl	4-ethoxycarbonyl	H
ethylamino	propyl	ethoxycarbonyl	3-ethoxycarbonyl	H
ethylamino	propyl	2-methoxyethyl	2-ethoxycarbonyl	H
ethylamino	propyl	ethyl	4-carboxy	H
ethylamino	propyl	propyl	3-carboxy	H
ethylamino	propyl	benzoyl	2-carboxy	H
ethylamino	propyl	methoxycarbonyl	4-chloromethoxy	H
ethylamino	propyl	ethoxycarbonyl	3-chloromethoxy	H
ethylamino	propyl	2-methoxyethyl	2-chloromethoxy	H

[Table 311]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	butyl	ethyl	2-chloro	H
ethylamino	butyl	propyl	3-chloro	H
ethylamino	butyl	benzoyl	4-chloro	H
ethylamino	butyl	methoxycarbonyl	2-fluoro	H
ethylamino	butyl	ethoxycarbonyl	3-fluoro	H
ethylamino	butyl	2-methoxyethyl	4-fluoro	H
ethylamino	butyl	ethyl	2-bromo	H
ethylamino	butyl	propyl	3-bromo	H
ethylamino	butyl	benzoyl	4-bromo	H
ethylamino	butyl	methoxycarbonyl	2-nitro	H
ethylamino	butyl	ethoxycarbonyl	3-nitro	H
ethylamino	butyl	2-methoxyethyl	4-nitro	H
ethylamino	butyl	ethyl	2-methoxy	H
ethylamino	butyl	propyl	3-methoxy	H
ethylamino	butyl	benzoyl	4-methoxy	H
ethylamino	butyl	methoxycarbonyl	2-chloro	4-chloro
ethylamino	butyl	ethoxycarbonyl	3-chloro	4-chloro
ethylamino	butyl	2-methoxyethyl	2-fluoro	4-fluoro
ethylamino	butyl	ethyl	3-fluoro	4-fluoro
ethylamino	butyl	propyl	2-bromo	4-bromo
ethylamino	butyl	benzoyl	3-bromo	4-bromo
ethylamino	butyl	methoxycarbonyl	2-methoxy	4-methoxy
ethylamino	butyl	ethoxycarbonyl	3-methoxy	4-methoxy
ethylamino	butyl	2-methoxyethyl	2-acetyl	H
ethylamino	butyl	ethyl	3-acetyl	H
ethylamino	butyl	propyl	4-acetyl	H
ethylamino	butyl	benzoyl	2-benzoyl	H
ethylamino	butyl	methoxycarbonyl	3-benzoyl	H
ethylamino	butyl	ethoxycarbonyl	4-benzoyl	H
ethylamino	butyl	2-methoxyethyl	2-cyano	H
ethylamino	butyl	ethyl	3-cyano	H
ethylamino	butyl	propyl	4-cyano	H
ethylamino	butyl	benzoyl	2-carbamoyl	H
ethylamino	butyl	methoxycarbonyl	3-carbamoyl	H
ethylamino	butyl	ethoxycarbonyl	4-carbamoyl	H
ethylamino	butyl	2-methoxyethyl	2-dimethylcarbamoyl	H
ethylamino	butyl	ethyl	3-dimethylcarbamoyl	H
ethylamino	butyl	propyl	4-dimethylcarbamoyl	H
ethylamino	butyl	benzoyl	2-methylcarbamoyl	H
ethylamino	butyl	methoxycarbonyl	3-methylcarbamoyl	H

[Table 312]

Continuation of Table 1.

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	butyl	ethoxycarbonyl	4-methylcarbamoyl	H
ethylamino	butyl	2-methoxyethyl	2-methoxycarbonyl	H
ethylamino	butyl	ethyl	3-methoxycarbonyl	H
ethylamino	butyl	propyl	4-methoxycarbonyl	H
ethylamino	butyl	benzoyl	2-amino	H
ethylamino	butyl	methoxycarbonyl	3-amino	H
ethylamino	butyl	ethoxycarbonyl	4-amino	H
ethylamino	butyl	2-methoxyethyl	2-methylamino	H
ethylamino	butyl	ethyl	3-methylamino	H
ethylamino	butyl	propyl	4-methylamino	H
ethylamino	butyl	benzoyl	2-dimethylamino	H
ethylamino	butyl	methoxycarbonyl	3-dimethylamino	H
ethylamino	butyl	ethoxycarbonyl	4-dimethylamino	H
ethylamino	butyl	2-methoxyethyl	2-trifluoromethyl	H
ethylamino	butyl	ethyl	3-trifluoromethyl	H
ethylamino	butyl	propyl	4-trifluoromethyl	H
ethylamino	butyl	benzoyl	2-fluoromethyl	H
ethylamino	butyl	methoxycarbonyl	3-fluoromethyl	H
ethylamino	butyl	ethoxycarbonyl	4-fluoromethyl	H
ethylamino	butyl	2-methoxyethyl	2-hydroxy	H
ethylamino	butyl	ethyl	3-hydroxy	H
ethylamino	butyl	propyl	4-hydroxy	H
ethylamino	butyl	benzoyl	4-(4-fluorobenzoyl)	H
ethylamino	butyl	methoxycarbonyl	3-(4-fluorobenzoyl)	H
ethylamino	butyl	ethoxycarbonyl	2-(4-fluorobenzoyl)	H
ethylamino	butyl	2-methoxyethyl	4-(4-methylbenzoyl)	H
ethylamino	butyl	ethyl	3-(4-methylbenzoyl)	H
ethylamino	butyl	propyl	2-(4-methylbenzoyl)	H
ethylamino	butyl	benzoyl	4-chloroacetyl	H
ethylamino	butyl	methoxycarbonyl	3-chloroacetyl	H
ethylamino	butyl	ethoxycarbonyl	2-chloroacetyl	H
ethylamino	butyl	2-methoxyethyl	4-ethoxycarbonyl	H
ethylamino	butyl	ethyl	3-ethoxycarbonyl	H
ethylamino	butyl	propyl	2-ethoxycarbonyl	H
ethylamino	butyl	benzoyl	4-carboxy	H
ethylamino	butyl	methoxycarbonyl	3-carboxy	H
ethylamino	butyl	ethoxycarbonyl	2-carboxy	H
ethylamino	butyl	2-methoxyethyl	4-chloromethoxy	H
ethylamino	butyl	ethyl	3-chloromethoxy	H
ethylamino	butyl	propyl	2-chloromethoxy	H

[Table 313]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	benzyl	benzoyl	2-chloro	H
ethylamino	benzyl	methoxycarbonyl	3-chloro	H
ethylamino	benzyl	ethoxycarbonyl	4-chloro	H
ethylamino	benzyl	2-methoxyethyl	2-fluoro	H
ethylamino	benzyl	ethyl	3-fluoro	H
ethylamino	benzyl	propyl	4-fluoro	H
ethylamino	benzyl	benzoyl	2-bromo	H
ethylamino	benzyl	methoxycarbonyl	3-bromo	H
ethylamino	benzyl	ethoxycarbonyl	4-bromo	H
ethylamino	benzyl	2-methoxyethyl	2-nitro	H
ethylamino	benzyl	ethyl	3-nitro	H
ethylamino	benzyl	propyl	4-nitro	H
ethylamino	benzyl	benzoyl	2-methoxy	H
ethylamino	benzyl	methoxycarbonyl	3-methoxy	H
ethylamino	benzyl	ethoxycarbonyl	4-methoxy	H
ethylamino	benzyl	2-methoxyethyl	2-chloro	4-chloro
ethylamino	benzyl	ethyl	3-chloro	4-chloro
ethylamino	benzyl	propyl	2-fluoro	4-fluoro
ethylamino	benzyl	benzoyl	3-fluoro	4-fluoro
ethylamino	benzyl	methoxycarbonyl	2-bromo	4-bromo
ethylamino	benzyl	ethoxycarbonyl	3-bromo	4-bromo
ethylamino	benzyl	2-methoxyethyl	2-methoxy	4-methoxy
ethylamino	benzyl	ethyl	3-methoxy	4-methoxy
ethylamino	benzyl	propyl	2-acetyl	H
ethylamino	benzyl	benzoyl	3-acetyl	H
ethylamino	benzyl	methoxycarbonyl	4-acetyl	H
ethylamino	benzyl	ethoxycarbonyl	2-benzoyl	H
ethylamino	benzyl	2-methoxyethyl	3-benzoyl	H
ethylamino	benzyl	ethyl	4-benzoyl	H
ethylamino	benzyl	propyl	2-cyano	H
ethylamino	benzyl	benzoyl	3-cyano	H
ethylamino	benzyl	methoxycarbonyl	4-cyano	H
ethylamino	benzyl	ethoxycarbonyl	2-carbamoyl	H
ethylamino	benzyl	2-methoxyethyl	3-carbamoyl	H
ethylamino	benzyl	ethyl	4-carbamoyl	H
ethylamino	benzyl	propyl	2-dimethylcarbamoyl	H
ethylamino	benzyl	benzoyl	3-dimethylcarbamoyl	H
ethylamino	benzyl	methoxycarbonyl	4-dimethylcarbamoyl	H
ethylamino	benzyl	ethoxycarbonyl	2-methylcarbamoyl	H
ethylamino	benzyl	2-methoxyethyl	3-methylcarbamoyl	H

[Table 314]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	benzyl	ethyl	4-methylcarbamoyl	H
ethylamino	benzyl	propyl	2-methoxycarbonyl	H
ethylamino	benzyl	benzoyl	3-methoxycarbonyl	H
ethylamino	benzyl	methoxycarbonyl	4-methoxycarbonyl	H
ethylamino	benzyl	ethoxycarbonyl	2-amino	H
ethylamino	benzyl	2-methoxyethyl	3-amino	H
ethylamino	benzyl	ethyl	4-amino	H
ethylamino	benzyl	propyl	2-methylamino	H
ethylamino	benzyl	benzoyl	3-methylamino	H
ethylamino	benzyl	methoxycarbonyl	4-methylamino	H
ethylamino	benzyl	ethoxycarbonyl	2-dimethylamino	H
ethylamino	benzyl	2-methoxyethyl	3-dimethylamino	H
ethylamino	benzyl	ethyl	4-dimethylamino	H
ethylamino	benzyl	propyl	2-trifluoromethyl	H
ethylamino	benzyl	benzoyl	3-trifluoromethyl	H
ethylamino	benzyl	methoxycarbonyl	4-trifluoromethyl	H
ethylamino	benzyl	ethoxycarbonyl	2-fluoromethyl	H
ethylamino	benzyl	2-methoxyethyl	3-fluoromethyl	H
ethylamino	benzyl	ethyl	4-fluoromethyl	H
ethylamino	benzyl	propyl	2-hydroxy	H
ethylamino	benzyl	benzoyl	3-hydroxy	H
ethylamino	benzyl	methoxycarbonyl	4-hydroxy	H
ethylamino	benzyl	ethoxycarbonyl	4-(4-fluorobenzoyl)	H
ethylamino	benzyl	2-methoxyethyl	3-(4-fluorobenzoyl)	H
ethylamino	benzyl	ethyl	2-(4-fluorobenzoyl)	H
ethylamino	benzyl	propyl	4-(4-methylbenzoyl)	H
ethylamino	benzyl	benzoyl	3-(4-methylbenzoyl)	H
ethylamino	benzyl	methoxycarbonyl	2-(4-methylbenzoyl)	H
ethylamino	benzyl	ethoxycarbonyl	4-chloroacetyl	H
ethylamino	benzyl	2-methoxyethyl	3-chloroacetyl	H
ethylamino	benzyl	ethyl	2-chloroacetyl	H
ethylamino	benzyl	propyl	4-ethoxycarbonyl	H
ethylamino	benzyl	benzoyl	3-ethoxycarbonyl	H
ethylamino	benzyl	methoxycarbonyl	2-ethoxycarbonyl	H
ethylamino	benzyl	ethoxycarbonyl	4-carboxy	H
ethylamino	benzyl	2-methoxyethyl	3-carboxy	H
ethylamino	benzyl	ethyl	2-carboxy	H
ethylamino	benzyl	propyl	4-chloromethoxy	H
ethylamino	benzyl	benzoyl	3-chloromethoxy	H
ethylamino	benzyl	methoxycarbonyl	2-chloromethoxy	H

[Table 315]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	cyclohexylmethyl	ethoxycarbonyl	3-chloro	H
ethylamino	cyclohexylmethyl	2-methoxyethyl	3-chloro	H
ethylamino	cyclohexylmethyl	ethyl	4-chloro	H
ethylamino	cyclohexylmethyl	propyl	2-fluoro	H
ethylamino	cyclohexylmethyl	benzoyl	3-fluoro	H
ethylamino	cyclohexylmethyl	methoxycarbonyl	4-fluoro	H
ethylamino	cyclohexylmethyl	ethoxycarbonyl	2-bromo	H
ethylamino	cyclohexylmethyl	2-methoxyethyl	3-bromo	H
ethylamino	cyclohexylmethyl	ethyl	4-bromo	H
ethylamino	cyclohexylmethyl	propyl	2-nitro	H
ethylamino	cyclohexylmethyl	benzoyl	3-nitro	H
ethylamino	cyclohexylmethyl	methoxycarbonyl	4-nitro	H
ethylamino	cyclohexylmethyl	ethoxycarbonyl	2-methoxy	H
ethylamino	cyclohexylmethyl	2-methoxyethyl	3-methoxy	H
ethylamino	cyclohexylmethyl	ethyl	4-methoxy	H
ethylamino	cyclohexylmethyl	propyl	2-chloro	4-chloro
ethylamino	cyclohexylmethyl	benzoyl	3-chloro	4-chloro
ethylamino	cyclohexylmethyl	methoxycarbonyl	2-fluoro	4-fluoro
ethylamino	cyclohexylmethyl	ethoxycarbonyl	3-fluoro	4-fluoro
ethylamino	cyclohexylmethyl	2-methoxyethyl	2-bromo	4-bromo
ethylamino	cyclohexylmethyl	ethyl	3-bromo	4-bromo
ethylamino	cyclohexylmethyl	propyl	2-methoxy	4-methoxy
ethylamino	cyclohexylmethyl	benzoyl	3-methoxy	4-methoxy
ethylamino	cyclohexylmethyl	methoxycarbonyl	2-acetyl	H
ethylamino	cyclohexylmethyl	ethoxycarbonyl	3-acetyl	H
ethylamino	cyclohexylmethyl	2-methoxyethyl	4-acetyl	H
ethylamino	cyclohexylmethyl	ethyl	2-benzoyl	H
ethylamino	cyclohexylmethyl	propyl	3-benzoyl	H
ethylamino	cyclohexylmethyl	benzoyl	4-benzoyl	H
ethylamino	cyclohexylmethyl	methoxycarbonyl	2-cyano	H
ethylamino	cyclohexylmethyl	ethoxycarbonyl	3-cyano	H
ethylamino	cyclohexylmethyl	2-methoxyethyl	4-cyano	H
ethylamino	cyclohexylmethyl	ethyl	2-carbamoyl	H
ethylamino	cyclohexylmethyl	propyl	3-carbamoyl	H
ethylamino	cyclohexylmethyl	benzoyl	4-carbamoyl	H
ethylamino	cyclohexylmethyl	methoxycarbonyl	2-dimethylcarbamoyl	H
ethylamino	cyclohexylmethyl	ethoxycarbonyl	3-dimethylcarbamoyl	H
ethylamino	cyclohexylmethyl	2-methoxyethyl	4-dimethylcarbamoyl	H
ethylamino	cyclohexylmethyl	ethyl	2-methylcarbamoyl	H
ethylamino	cyclohexylmethyl	propyl	3-methylcarbamoyl	H

[Table 316]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
ethylamino	cyclohexylmethyl	benzoyl	4-methylcarbamoyl	H
ethylamino	cyclohexylmethyl	methoxycarbonyl	2-methoxycarbonyl	H
ethylamino	cyclohexylmethyl	ethoxycarbonyl	3-methoxycarbonyl	H
ethylamino	cyclohexylmethyl	2-methoxyethyl	4-methoxycarbonyl	H
ethylamino	cyclohexylmethyl	ethyl	2-amino	H
ethylamino	cyclohexylmethyl	propyl	3-amino	H
ethylamino	cyclohexylmethyl	benzoyl	4-amino	H
ethylamino	cyclohexylmethyl	methoxycarbonyl	2-methylamino	H
ethylamino	cyclohexylmethyl	ethoxycarbonyl	3-methylamino	H
ethylamino	cyclohexylmethyl	2-methoxyethyl	4-methylamino	H
ethylamino	cyclohexylmethyl	ethyl	2-dimethylamino	H
ethylamino	cyclohexylmethyl	propyl	3-dimethylamino	H
ethylamino	cyclohexylmethyl	benzoyl	4-dimethylamino	H
ethylamino	cyclohexylmethyl	methoxycarbonyl	2-trifluoromethyl	H
ethylamino	cyclohexylmethyl	ethoxycarbonyl	3-trifluoromethyl	H
ethylamino	cyclohexylmethyl	2-methoxyethyl	4-trifluoromethyl	H
ethylamino	cyclohexylmethyl	ethyl	2-fluoromethyl	H
ethylamino	cyclohexylmethyl	propyl	3-fluoromethyl	H
ethylamino	cyclohexylmethyl	benzoyl	4-fluoromethyl	H
ethylamino	cyclohexylmethyl	methoxycarbonyl	2-hydroxy	H
ethylamino	cyclohexylmethyl	ethoxycarbonyl	3-hydroxy	H
ethylamino	cyclohexylmethyl	2-methoxyethyl	4-hydroxy	H
ethylamino	cyclohexylmethyl	ethyl	4-(4-fluorobenzoyl)	H
ethylamino	cyclohexylmethyl	propyl	3-(4-fluorobenzoyl)	H
ethylamino	cyclohexylmethyl	benzoyl	2-(4-fluorobenzoyl)	H
ethylamino	cyclohexylmethyl	methoxycarbonyl	4-(4-methylbenzoyl)	H
ethylamino	cyclohexylmethyl	ethoxycarbonyl	3-(4-methylbenzoyl)	H
ethylamino	cyclohexylmethyl	2-methoxyethyl	2-(4-methylbenzoyl)	H
ethylamino	cyclohexylmethyl	ethyl	4-chloroacetyl	H
ethylamino	cyclohexylmethyl	propyl	3-chloroacetyl	H
ethylamino	cyclohexylmethyl	benzoyl	2-chloroacetyl	H
ethylamino	cyclohexylmethyl	methoxycarbonyl	4-ethoxycarbonyl	H
ethylamino	cyclohexylmethyl	ethoxycarbonyl	3-ethoxycarbonyl	H
ethylamino	cyclohexylmethyl	2-methoxyethyl	2-ethoxycarbonyl	H
ethylamino	cyclohexylmethyl	ethyl	4-carboxy	H
ethylamino	cyclohexylmethyl	propyl	3-carboxy	H
ethylamino	cyclohexylmethyl	benzoyl	2-carboxy	H
ethylamino	cyclohexylmethyl	methoxycarbonyl	4-chloromethoxy	H
ethylamino	cyclohexylmethyl	ethoxycarbonyl	3-chloromethoxy	H
ethylamino	cyclohexylmethyl	2-methoxyethyl	2-chloromethoxy	H

[Table 317]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	H	ethyl	H	H
propylamino	methyl	propyl	H	H
propylamino	ethyl	benzoyl	H	H
propylamino	propyl	methoxycarbonyl	H	H
propylamino	methylethyl	ethoxycarbonyl	H	H
propylamino	butyl	2-methoxyethyl	H	H
propylamino	1-methylpropyl	ethyl	H	H
propylamino	2-methylpropyl	propyl	H	H
propylamino	dimethylethyl	benzoyl	H	H
propylamino	pentyl	methoxycarbonyl	H	H
propylamino	1-methylbutyl	ethoxycarbonyl	H	H
propylamino	2-methylbutyl	2-methoxyethyl	H	H
propylamino	1,1-dimethylpropyl	ethyl	H	H
propylamino	1,2-dimethylpropyl	propyl	H	H
propylamino	2,2-dimethylpropyl	benzoyl	H	H
propylamino	hexyl	methoxycarbonyl	H	H
propylamino	1-methylpentyl	ethoxycarbonyl	H	H
propylamino	2-methylpentyl	2-methoxyethyl	H	H
propylamino	3-methylpentyl	ethyl	H	H
propylamino	4-methylpentyl	propyl	H	H
propylamino	1,1-dimethylbutyl	benzoyl	H	H
propylamino	1,2-dimethylbutyl	methoxycarbonyl	H	H
propylamino	1,3-dimethylbutyl	ethoxycarbonyl	H	H
propylamino	2,2-dimethylbutyl	2-methoxyethyl	H	H
propylamino	2,3-dimethylbutyl	ethyl	H	H
propylamino	3,3-dimethylbutyl	propyl	H	H
propylamino	1-ethylbutyl	benzoyl	H	H
propylamino	2-ethylbutyl	methoxycarbonyl	H	H
propylamino	1,1,2-trimethylpropyl	ethoxycarbonyl	H	H
propylamino	heptyl	2-methoxyethyl	H	H
propylamino	cyclopropyl	ethyl	H	H
propylamino	cyclopentyl	propyl	H	H
propylamino	cyclohexyl	benzoyl	H	H
propylamino	cycloheptyl	methoxycarbonyl	H	H
propylamino	cyclopropylmethyl	ethoxycarbonyl	H	H
propylamino	cyclopentylmethyl	2-methoxyethyl	H	H
propylamino	cyclohexylmethyl	ethyl	H	H
propylamino	cycloheptylmethyl	propyl	H	H
propylamino	2-methoxyethyl	benzoyl	H	H
propylamino	3-methoxypropyl	methoxycarbonyl	H	H

[Table 318]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	4-methoxybutyl	ethoxycarbonyl	H	H
propylamino	5-ethoxypentyl	2-methoxyethyl	H	H
propylamino	2-ethoxyethyl	ethyl	H	H
propylamino	3-ethoxypropyl	propyl	H	H
propylamino	4-ethoxybutyl	benzoyl	H	H
propylamino	2-carboxyethyl	methoxycarbonyl	H	H
propylamino	3-carboxypropyl	ethoxycarbonyl	H	H
propylamino	4-carboxybutyl	2-methoxyethyl	H	H
propylamino	5-carboxypentyl	ethyl	H	H
propylamino	2-hydroxyethyl	propyl	H	H
propylamino	3-hydroxypropyl	benzoyl	H	H
propylamino	4-hydroxybutyl	methoxycarbonyl	H	H
propylamino	5-hydroxypentyl	ethoxycarbonyl	H	H
propylamino	2-methoxycarbonyl ethyl	2-methoxyethyl	H	H
propylamino	3-methoxycarbonyl propyl	ethyl	H	H
propylamino	4-methoxycarbonyl butyl	propyl	H	H
propylamino	5-methoxycarbonyl pentyl	benzoyl	H	H
propylamino	2-aminoethyl	methoxycarbonyl	H	H
propylamino	3-aminopropyl	ethoxycarbonyl	H	H
propylamino	4-aminobutyl	2-methoxyethyl	H	H
propylamino	5-aminopentyl	ethyl	H	H
propylamino	6-aminopentyl	propyl	H	H
propylamino	2-chloroethyl	benzoyl	H	H
propylamino	3-chloropropyl	methoxycarbonyl	H	H
propylamino	4-chlorobutyl	ethoxycarbonyl	H	H
propylamino	5-chloropentyl	2-methoxyethyl	H	H
propylamino	6-chlorohexyl	ethyl	H	H
propylamino	2-fluoroethyl	propyl	H	H
propylamino	3-fluoropropyl	benzoyl	H	H
propylamino	4-fluorobutyl	methoxycarbonyl	H	H
propylamino	5-fluoropentyl	ethoxycarbonyl	H	H
propylamino	6-fluorohexyl	2-methoxyethyl	H	H
propylamino	2-carbamoyl ethyl	ethyl	H	H
propylamino	3-carbamoyl propyl	propyl	H	H
propylamino	4-carbamoyl butyl	benzoyl	H	H
propylamino	5-carbamoyl pentyl	methoxycarbonyl	H	H
propylamino	6-carbamoyl hexyl	ethoxycarbonyl	H	H
propylamino	3-methylcarbamoyl propyl	2-methoxyethyl	H	H
propylamino	4-methylcarbamoyl butyl	ethyl	H	H
propylamino	5-methylcarbamoyl pentyl	propyl	H	H

[Table 319]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	benzyl	benzoyl	H	H
propylamino	2-phenylethyl	methoxycarbonyl	H	H
propylamino	4-fluorobenzyl	ethoxycarbonyl	H	H
propylamino	3-fluorobenzyl	2-methoxyethyl	H	H
propylamino	4-chlorobenzyl	ethyl	H	H
propylamino	3-chlorobenzyl	propyl	H	H
propylamino	4-methoxybenzyl	benzoyl	H	H
propylamino	3-methoxybenzyl	methoxycarbonyl	H	H
propylamino	4-hydroxybenzyl	ethoxycarbonyl	H	H
propylamino	3-hydroxybenzyl	2-methoxyethyl	H	H
propylamino	4-methylbenzyl	ethyl	H	H
propylamino	3-methylbenzyl	propyl	H	H
propylamino	4-aminobenzyl	benzoyl	H	H
propylamino	3-aminobenzyl	methoxycarbonyl	H	H
propylamino	4-dimethylaminobenzyl	ethoxycarbonyl	H	H
propylamino	3-dimethylaminobenzyl	2-methoxyethyl	H	H
propylamino	4-carbamoylbenzyl	ethyl	H	H
propylamino	3-carbamoylbenzyl	propyl	H	H
propylamino	4-methylcarbamoylbenzyl	benzoyl	H	H
propylamino	3-methylcarbamoylbenzyl	methoxycarbonyl	H	H
propylamino	4-cyanobenzyl	ethoxycarbonyl	H	H
propylamino	4-phenoxybenzyl	2-methoxyethyl	H	H
propylamino	phenyl	ethyl	H	H
propylamino	4-fluorophenyl	propyl	H	H
propylamino	3-fluorophenyl	benzoyl	H	H
propylamino	4-chlorophenyl	methoxycarbonyl	H	H
propylamino	3-methoxyphenyl	ethoxycarbonyl	H	H
propylamino	3-hydroxyphenyl	2-methoxyethyl	H	H
propylamino	4-methylphenyl	ethyl	H	H
propylamino	3-methylphenyl	propyl	H	H
propylamino	4-aminophenyl	benzoyl	H	H
propylamino	3-aminophenyl	methoxycarbonyl	H	H
propylamino	3-dimethylaminophenyl	ethoxycarbonyl	H	H
propylamino	4-dimethylaminophenyl	2-methoxyethyl	H	H
propylamino	3-carbamoylphenyl	ethyl	H	H
propylamino	4-carbamoylphenyl	propyl	H	H
propylamino	3-cyanophenyl	benzoyl	H	H
propylamino	4-cyanophenyl	methoxycarbonyl	H	H
propylamino	3-phenoxyphenyl	ethoxycarbonyl	H	H
propylamino	4-phenoxyphenyl	2-methoxyethyl	H	H

[Table 320]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	methyl	ethyl	2-chloro	H
propylamino	methyl	propyl	3-chloro	H
propylamino	methyl	benzoyl	4-chloro	H
propylamino	methyl	methoxycarbonyl	2-fluoro	H
propylamino	methyl	ethoxycarbonyl	3-fluoro	H
propylamino	methyl	2-methoxyethyl	4-fluoro	H
propylamino	methyl	ethyl	2-bromo	H
propylamino	methyl	propyl	3-bromo	H
propylamino	methyl	benzoyl	4-bromo	H
propylamino	methyl	methoxycarbonyl	2-nitro	H
propylamino	methyl	ethoxycarbonyl	3-nitro	H
propylamino	methyl	2-methoxyethyl	4-nitro	H
propylamino	methyl	ethyl	2-methoxy	H
propylamino	methyl	propyl	3-methoxy	H
propylamino	methyl	benzoyl	4-methoxy	H
propylamino	methyl	methoxycarbonyl	2-chloro	4-chloro
propylamino	methyl	ethoxycarbonyl	3-chloro	4-chloro
propylamino	methyl	2-methoxyethyl	2-fluoro	4-fluoro
propylamino	methyl	ethyl	3-fluoro	4-fluoro
propylamino	methyl	propyl	2-bromo	4-bromo
propylamino	methyl	benzoyl	3-bromo	4-bromo
propylamino	methyl	methoxycarbonyl	2-methoxy	4-methoxy
propylamino	methyl	ethoxycarbonyl	3-methoxy	4-methoxy
propylamino	methyl	2-methoxyethyl	2-acetyl	H
propylamino	methyl	ethyl	3-acetyl	H
propylamino	methyl	propyl	4-acetyl	H
propylamino	methyl	benzoyl	2-benzoyl	H
propylamino	methyl	methoxycarbonyl	3-benzoyl	H
propylamino	methyl	ethoxycarbonyl	4-benzoyl	H
propylamino	methyl	2-methoxyethyl	2-cyano	H
propylamino	methyl	ethyl	3-cyano	H
propylamino	methyl	propyl	4-cyano	H
propylamino	methyl	benzoyl	2-carbamoyl	H
propylamino	methyl	methoxycarbonyl	3-carbamoyl	H
propylamino	methyl	ethoxycarbonyl	4-carbamoyl	H
propylamino	methyl	2-methoxyethyl	2-dimethylcarbamoyl	H
propylamino	methyl	ethyl	3-dimethylcarbamoyl	H
propylamino	methyl	propyl	4-dimethylcarbamoyl	H
propylamino	methyl	benzoyl	2-methylcarbamoyl	H
propylamino	methyl	methoxycarbonyl	3-methylcarbamoyl	H

[0077]

[Table 321]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	methyl	ethoxycarbonyl	4-methylcarbamoyl	H
propylamino	methyl	2-methoxyethyl	2-methoxycarbonyl	H
propylamino	methyl	ethyl	3-methoxycarbonyl	H
propylamino	methyl	propyl	4-methoxycarbonyl	H
propylamino	methyl	benzoyl	2-amino	H
propylamino	methyl	methoxycarbonyl	3-amino	H
propylamino	methyl	ethoxycarbonyl	4-amino	H
propylamino	methyl	2-methoxyethyl	2-methylamino	H
propylamino	methyl	ethyl	3-methylamino	H
propylamino	methyl	propyl	4-methylamino	H
propylamino	methyl	benzoyl	2-dimethylamino	H
propylamino	methyl	methoxycarbonyl	3-dimethylamino	H
propylamino	methyl	ethoxycarbonyl	4-dimethylamino	H
propylamino	methyl	2-methoxyethyl	2-trifluoromethyl	H
propylamino	methyl	ethyl	3-trifluoromethyl	H
propylamino	methyl	propyl	4-trifluoromethyl	H
propylamino	methyl	benzoyl	2-fluoromethyl	H
propylamino	methyl	methoxycarbonyl	3-fluoromethyl	H
propylamino	methyl	ethoxycarbonyl	4-fluoromethyl	H
propylamino	methyl	2-methoxyethyl	2-hydroxy	H
propylamino	methyl	ethyl	3-hydroxy	H
propylamino	methyl	propyl	4-hydroxy	H
propylamino	methyl	benzoyl	4-(4-fluorobenzoyl)	H
propylamino	methyl	methoxycarbonyl	3-(4-fluorobenzoyl)	H
propylamino	methyl	ethoxycarbonyl	2-(4-fluorobenzoyl)	H
propylamino	methyl	2-methoxyethyl	4-(4-methylbenzoyl)	H
propylamino	methyl	ethyl	3-(4-methylbenzoyl)	H
propylamino	methyl	propyl	2-(4-methylbenzoyl)	H
propylamino	methyl	benzoyl	4-chloroacetyl	H
propylamino	methyl	methoxycarbonyl	3-chloroacetyl	H
propylamino	methyl	ethoxycarbonyl	2-chloroacetyl	H
propylamino	methyl	2-methoxyethyl	4-ethoxycarbonyl	H
propylamino	methyl	ethyl	3-ethoxycarbonyl	H
propylamino	methyl	propyl	2-ethoxycarbonyl	H
propylamino	methyl	benzoyl	4-carboxy	H
propylamino	methyl	methoxycarbonyl	3-carboxy	H
propylamino	methyl	ethoxycarbonyl	2-carboxy	H
propylamino	methyl	2-methoxyethyl	4-chloromethoxy	H
propylamino	methyl	ethyl	3-chloromethoxy	H
propylamino	methyl	propyl	2-chloromethoxy	H

[Table 322]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	ethyl	benzoyl	2-chloro	H
propylamino	ethyl	methoxycarbonyl	3-chloro	H
propylamino	ethyl	ethoxycarbonyl	4-chloro	H
propylamino	ethyl	2-methoxyethyl	2-fluoro	H
propylamino	ethyl	ethyl	3-fluoro	H
propylamino	ethyl	propyl	4-fluoro	H
propylamino	ethyl	benzoyl	2-bromo	H
propylamino	ethyl	methoxycarbonyl	3-bromo	H
propylamino	ethyl	ethoxycarbonyl	4-bromo	H
propylamino	ethyl	2-methoxyethyl	2-nitro	H
propylamino	ethyl	ethyl	3-nitro	H
propylamino	ethyl	propyl	4-nitro	H
propylamino	ethyl	benzoyl	2-methoxy	H
propylamino	ethyl	methoxycarbonyl	3-methoxy	H
propylamino	ethyl	ethoxycarbonyl	4-methoxy	H
propylamino	ethyl	2-methoxyethyl	2-chloro	4-chloro
propylamino	ethyl	ethyl	3-chloro	4-chloro
propylamino	ethyl	propyl	2-fluoro	4-fluoro
propylamino	ethyl	benzoyl	3-fluoro	4-fluoro
propylamino	ethyl	methoxycarbonyl	2-bromo	4-bromo
propylamino	ethyl	ethoxycarbonyl	3-bromo	4-bromo
propylamino	ethyl	2-methoxyethyl	2-methoxy	4-methoxy
propylamino	ethyl	ethyl	3-methoxy	4-methoxy
propylamino	ethyl	propyl	2-acetyl	H
propylamino	ethyl	benzoyl	3-acetyl	H
propylamino	ethyl	methoxycarbonyl	4-acetyl	H
propylamino	ethyl	ethoxycarbonyl	2-benzoyl	H
propylamino	ethyl	2-methoxyethyl	3-benzoyl	H
propylamino	ethyl	ethyl	4-benzoyl	H
propylamino	ethyl	propyl	2-cyano	H
propylamino	ethyl	benzoyl	3-cyano	H
propylamino	ethyl	methoxycarbonyl	4-cyano	H
propylamino	ethyl	ethoxycarbonyl	2-carbamoyl	H
propylamino	ethyl	2-methoxyethyl	3-carbamoyl	H
propylamino	ethyl	ethyl	4-carbamoyl	H
propylamino	ethyl	propyl	2-dimethylcarbamoyl	H
propylamino	ethyl	benzoyl	3-dimethylcarbamoyl	H
propylamino	ethyl	methoxycarbonyl	4-dimethylcarbamoyl	H
propylamino	ethyl	ethoxycarbonyl	2-methylcarbamoyl	H
propylamino	ethyl	2-methoxyethyl	3-methylcarbamoyl	H

[Table 323]

Continuation of Table 1.

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	ethyl	ethyl	4-methylcarbonyl	H
propylamino	ethyl	propyl	2-methoxycarbonyl	H
propylamino	ethyl	benzoyl	3-methoxycarbonyl	H
propylamino	ethyl	methoxycarbonyl	4-methoxycarbonyl	H
propylamino	ethyl	ethoxycarbonyl	2-amino	H
propylamino	ethyl	2-methoxyethyl	3-amino	H
propylamino	ethyl	ethyl	4-amino	H
propylamino	ethyl	propyl	2-methylamino	H
propylamino	ethyl	benzoyl	3-methylamino	H
propylamino	ethyl	methoxycarbonyl	4-methylamino	H
propylamino	ethyl	ethoxycarbonyl	2-dimethylamino	H
propylamino	ethyl	2-methoxyethyl	3-dimethylamino	H
propylamino	ethyl	ethyl	4-dimethylamino	H
propylamino	ethyl	propyl	2-trifluoromethyl	H
propylamino	ethyl	benzoyl	3-trifluoromethyl	H
propylamino	ethyl	methoxycarbonyl	4-trifluoromethyl	H
propylamino	ethyl	ethoxycarbonyl	2-fluoromethyl	H
propylamino	ethyl	2-methoxyethyl	3-fluoromethyl	H
propylamino	ethyl	ethyl	4-fluoromethyl	H
propylamino	ethyl	propyl	2-hydroxy	H
propylamino	ethyl	benzoyl	3-hydroxy	H
propylamino	ethyl	methoxycarbonyl	4-hydroxy	H
propylamino	ethyl	ethoxycarbonyl	4-(4-fluorobenzoyl)	H
propylamino	ethyl	2-methoxyethyl	3-(4-fluorobenzoyl)	H
propylamino	ethyl	ethyl	2-(4-fluorobenzoyl)	H
propylamino	ethyl	propyl	4-(4-methylbenzoyl)	H
propylamino	ethyl	benzoyl	3-(4-methylbenzoyl)	H
propylamino	ethyl	methoxycarbonyl	2-(4-methylbenzoyl)	H
propylamino	ethyl	ethoxycarbonyl	4-chloroacetyl	H
propylamino	ethyl	2-methoxyethyl	3-chloroacetyl	H
propylamino	ethyl	ethyl	2-chloroacetyl	H
propylamino	ethyl	propyl	4-ethoxycarbonyl	H
propylamino	ethyl	benzoyl	3-ethoxycarbonyl	H
propylamino	ethyl	methoxycarbonyl	2-ethoxycarbonyl	H
propylamino	ethyl	ethoxycarbonyl	4-carboxy	H
propylamino	ethyl	2-methoxyethyl	3-carboxy	H
propylamino	ethyl	ethyl	2-carboxy	H
propylamino	ethyl	propyl	4-chloromethoxy	H
propylamino	ethyl	benzoyl	3-chloromethoxy	H
propylamino	ethyl	methoxycarbonyl	2-chloromethoxy	H

[Table 324]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	propyl	ethoxycarbonyl	2-chloro	H
propylamino	propyl	2-methoxyethyl	3-chloro	H
propylamino	propyl	ethyl	4-chloro	H
propylamino	propyl	propyl	2-fluoro	H
propylamino	propyl	benzoyl	3-fluoro	H
propylamino	propyl	methoxycarbonyl	4-fluoro	H
propylamino	propyl	ethoxycarbonyl	2-bromo	H
propylamino	propyl	2-methoxyethyl	3-bromo	H
propylamino	propyl	ethyl	4-bromo	H
propylamino	propyl	propyl	2-nitro	H
propylamino	propyl	benzoyl	3-nitro	H
propylamino	propyl	methoxycarbonyl	4-nitro	H
propylamino	propyl	ethoxycarbonyl	2-methoxy	H
propylamino	propyl	2-methoxyethyl	3-methoxy	H
propylamino	propyl	ethyl	4-methoxy	H
propylamino	propyl	propyl	2-chloro	4-chloro
propylamino	propyl	benzoyl	3-chloro	4-chloro
propylamino	propyl	methoxycarbonyl	2-fluoro	4-fluoro
propylamino	propyl	ethoxycarbonyl	3-fluoro	4-fluoro
propylamino	propyl	2-methoxyethyl	2-bromo	4-bromo
propylamino	propyl	ethyl	3-bromo	4-bromo
propylamino	propyl	propyl	2-methoxy	4-methoxy
propylamino	propyl	benzoyl	3-methoxy	4-methoxy
propylamino	propyl	methoxycarbonyl	2-acetyl	H
propylamino	propyl	ethoxycarbonyl	3-acetyl	H
propylamino	propyl	2-methoxyethyl	4-acetyl	H
propylamino	propyl	ethyl	2-benzoyl	H
propylamino	propyl	propyl	3-benzoyl	H
propylamino	propyl	benzoyl	4-benzoyl	H
propylamino	propyl	methoxycarbonyl	2-cyano	H
propylamino	propyl	ethoxycarbonyl	3-cyano	H
propylamino	propyl	2-methoxyethyl	4-cyano	H
propylamino	propyl	ethyl	2-carbamoyl	H
propylamino	propyl	propyl	3-carbamoyl	H
propylamino	propyl	benzoyl	4-carbamoyl	H
propylamino	propyl	methoxycarbonyl	2-dimethylcarbamoyl	H
propylamino	propyl	ethoxycarbonyl	3-dimethylcarbamoyl	H
propylamino	propyl	2-methoxyethyl	4-dimethylcarbamoyl	H
propylamino	propyl	ethyl	2-methylcarbamoyl	H
propylamino	propyl	propyl	3-methylcarbamoyl	H

[Table 325]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	propyl	benzoyl	4-methylcarbonyl	H
propylamino	propyl	methoxycarbonyl	2-methoxycarbonyl	H
propylamino	propyl	ethoxycarbonyl	3-methoxycarbonyl	H
propylamino	propyl	2-methoxyethyl	4-methoxycarbonyl	H
propylamino	propyl	ethyl	2-amino	H
propylamino	propyl	propyl	3-amino	H
propylamino	propyl	benzoyl	4-amino	H
propylamino	propyl	methoxycarbonyl	2-methylamino	H
propylamino	propyl	ethoxycarbonyl	3-methylamino	H
propylamino	propyl	2-methoxyethyl	4-methylamino	H
propylamino	propyl	ethyl	2-dimethylamino	H
propylamino	propyl	propyl	3-dimethylamino	H
propylamino	propyl	benzoyl	4-dimethylamino	H
propylamino	propyl	methoxycarbonyl	2-trifluoromethyl	H
propylamino	propyl	ethoxycarbonyl	3-trifluoromethyl	H
propylamino	propyl	2-methoxyethyl	4-trifluoromethyl	H
propylamino	propyl	ethyl	2-fluoromethyl	H
propylamino	propyl	propyl	3-fluoromethyl	H
propylamino	propyl	benzoyl	4-fluoromethyl	H
propylamino	propyl	methoxycarbonyl	2-hydroxy	H
propylamino	propyl	ethoxycarbonyl	3-hydroxy	H
propylamino	propyl	2-methoxyethyl	4-hydroxy	H
propylamino	propyl	ethyl	4-(4-fluorobenzoyl)	H
propylamino	propyl	propyl	3-(4-fluorobenzoyl)	H
propylamino	propyl	benzoyl	2-(4-fluorobenzoyl)	H
propylamino	propyl	methoxycarbonyl	4-(4-methylbenzoyl)	H
propylamino	propyl	ethoxycarbonyl	3-(4-methylbenzoyl)	H
propylamino	propyl	2-methoxyethyl	2-(4-methylbenzoyl)	H
propylamino	propyl	ethyl	4-chloroacetyl	H
propylamino	propyl	propyl	3-chloroacetyl	H
propylamino	propyl	benzoyl	2-chloroacetyl	H
propylamino	propyl	methoxycarbonyl	4-ethoxycarbonyl	H
propylamino	propyl	ethoxycarbonyl	3-ethoxycarbonyl	H
propylamino	propyl	2-methoxyethyl	2-ethoxycarbonyl	H
propylamino	propyl	ethyl	4-carboxy	H
propylamino	propyl	propyl	3-carboxy	H
propylamino	propyl	benzoyl	2-carboxy	H
propylamino	propyl	methoxycarbonyl	4-chloromethoxy	H
propylamino	propyl	ethoxycarbonyl	3-chloromethoxy	H
propylamino	propyl	2-methoxyethyl	2-chloromethoxy	H

[Table 326]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	butyl	ethyl	2-chloro	H
propylamino	butyl	propyl	3-chloro	H
propylamino	butyl	benzoyl	4-chloro	H
propylamino	butyl	methoxycarbonyl	2-fluoro	H
propylamino	butyl	ethoxycarbonyl	3-fluoro	H
propylamino	butyl	2-methoxyethyl	4-fluoro	H
propylamino	butyl	ethyl	2-bromo	H
propylamino	butyl	propyl	3-bromo	H
propylamino	butyl	benzoyl	4-bromo	H
propylamino	butyl	methoxycarbonyl	2-nitro	H
propylamino	butyl	ethoxycarbonyl	3-nitro	H
propylamino	butyl	2-methoxyethyl	4-nitro	H
propylamino	butyl	ethyl	2-methoxy	H
propylamino	butyl	propyl	3-methoxy	H
propylamino	butyl	benzoyl	4-methoxy	H
propylamino	butyl	methoxycarbonyl	2-chloro	4-chloro
propylamino	butyl	ethoxycarbonyl	3-chloro	4-chloro
propylamino	butyl	2-methoxyethyl	2-fluoro	4-fluoro
propylamino	butyl	ethyl	3-fluoro	4-fluoro
propylamino	butyl	propyl	2-bromo	4-bromo
propylamino	butyl	benzoyl	3-bromo	4-bromo
propylamino	butyl	methoxycarbonyl	2-methoxy	4-methoxy
propylamino	butyl	ethoxycarbonyl	3-methoxy	4-methoxy
propylamino	butyl	2-methoxyethyl	2-acetyl	H
propylamino	butyl	ethyl	3-acetyl	H
propylamino	butyl	propyl	4-acetyl	H
propylamino	butyl	benzoyl	2-benzoyl	H
propylamino	butyl	methoxycarbonyl	3-benzoyl	H
propylamino	butyl	ethoxycarbonyl	4-benzoyl	H
propylamino	butyl	2-methoxyethyl	2-cyano	H
propylamino	butyl	ethyl	3-cyano	H
propylamino	butyl	propyl	4-cyano	H
propylamino	butyl	benzoyl	2-carbamoyl	H
propylamino	butyl	methoxycarbonyl	3-carbamoyl	H
propylamino	butyl	ethoxycarbonyl	4-carbamoyl	H
propylamino	butyl	2-methoxyethyl	2-dimethylcarbamoyl	H
propylamino	butyl	ethyl	3-dimethylcarbamoyl	H
propylamino	butyl	propyl	4-dimethylcarbamoyl	H
propylamino	butyl	benzoyl	2-methylcarbamoyl	H
propylamino	butyl	methoxycarbonyl	3-methylcarbamoyl	H

[Table 327]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	butyl	ethoxycarbonyl	4-methylcarbamoyl	H
propylamino	butyl	2-methoxyethyl	2-methoxycarbonyl	H
propylamino	butyl	ethyl	3-methoxycarbonyl	H
propylamino	butyl	propyl	4-methoxycarbonyl	H
propylamino	butyl	benzoyl	2-amino	H
propylamino	butyl	methoxycarbonyl	3-amino	H
propylamino	butyl	ethoxycarbonyl	4-amino	H
propylamino	butyl	2-methoxyethyl	2-methylamino	H
propylamino	butyl	ethyl	3-methylamino	H
propylamino	butyl	propyl	4-methylamino	H
propylamino	butyl	benzoyl	2-dimethylamino	H
propylamino	butyl	methoxycarbonyl	3-dimethylamino	H
propylamino	butyl	ethoxycarbonyl	4-dimethylamino	H
propylamino	butyl	2-methoxyethyl	2-trifluoromethyl	H
propylamino	butyl	ethyl	3-trifluoromethyl	H
propylamino	butyl	propyl	4-trifluoromethyl	H
propylamino	butyl	benzoyl	2-fluoromethyl	H
propylamino	butyl	methoxycarbonyl	3-fluoromethyl	H
propylamino	butyl	ethoxycarbonyl	4-fluoromethyl	H
propylamino	butyl	2-methoxyethyl	2-hydroxy	H
propylamino	butyl	ethyl	3-hydroxy	H
propylamino	butyl	propyl	4-hydroxy	H
propylamino	butyl	benzoyl	4-(4-fluorobenzoyl)	H
propylamino	butyl	methoxycarbonyl	3-(4-fluorobenzoyl)	H
propylamino	butyl	ethoxycarbonyl	2-(4-fluorobenzoyl)	H
propylamino	butyl	2-methoxyethyl	4-(4-methylbenzoyl)	H
propylamino	butyl	ethyl	3-(4-methylbenzoyl)	H
propylamino	butyl	propyl	2-(4-methylbenzoyl)	H
propylamino	butyl	benzoyl	4-chloroacetyl	H
propylamino	butyl	methoxycarbonyl	3-chloroacetyl	H
propylamino	butyl	ethoxycarbonyl	2-chloroacetyl	H
propylamino	butyl	2-methoxyethyl	4-ethoxycarbonyl	H
propylamino	butyl	ethyl	3-ethoxycarbonyl	H
propylamino	butyl	propyl	2-ethoxycarbonyl	H
propylamino	butyl	benzoyl	4-carboxy	H
propylamino	butyl	methoxycarbonyl	3-carboxy	H
propylamino	butyl	ethoxycarbonyl	2-carboxy	H
propylamino	butyl	2-methoxyethyl	4-chloromethoxy	H
propylamino	butyl	ethyl	3-chloromethoxy	H
propylamino	butyl	propyl	2-chloromethoxy	H

[Table 328]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	benzyl	benzoyl	2-chloro	H
propylamino	benzyl	methoxycarbonyl	3-chloro	H
propylamino	benzyl	ethoxycarbonyl	4-chloro	H
propylamino	benzyl	2-methoxyethyl	2-fluoro	H
propylamino	benzyl	ethyl	3-fluoro	H
propylamino	benzyl	propyl	4-fluoro	H
propylamino	benzyl	benzoyl	2-bromo	H
propylamino	benzyl	methoxycarbonyl	3-bromo	H
propylamino	benzyl	ethoxycarbonyl	4-bromo	H
propylamino	benzyl	2-methoxyethyl	2-nitro	H
propylamino	benzyl	ethyl	3-nitro	H
propylamino	benzyl	propyl	4-nitro	H
propylamino	benzyl	benzoyl	2-methoxy	H
propylamino	benzyl	methoxycarbonyl	3-methoxy	H
propylamino	benzyl	ethoxycarbonyl	4-methoxy	H
propylamino	benzyl	2-methoxyethyl	2-chloro	4-chloro
propylamino	benzyl	ethyl	3-chloro	4-chloro
propylamino	benzyl	propyl	2-fluoro	4-fluoro
propylamino	benzyl	benzoyl	3-fluoro	4-fluoro
propylamino	benzyl	methoxycarbonyl	2-bromo	4-bromo
propylamino	benzyl	ethoxycarbonyl	3-bromo	4-bromo
propylamino	benzyl	2-methoxyethyl	2-methoxy	4-methoxy
propylamino	benzyl	ethyl	3-methoxy	4-methoxy
propylamino	benzyl	propyl	2-acetyl	H
propylamino	benzyl	benzoyl	3-acetyl	H
propylamino	benzyl	methoxycarbonyl	4-acetyl	H
propylamino	benzyl	ethoxycarbonyl	2-benzoyl	H
propylamino	benzyl	2-methoxyethyl	3-benzoyl	H
propylamino	benzyl	ethyl	4-benzoyl	H
propylamino	benzyl	propyl	2-cyano	H
propylamino	benzyl	benzoyl	3-cyano	H
propylamino	benzyl	methoxycarbonyl	4-cyano	H
propylamino	benzyl	ethoxycarbonyl	2-carbamoyl	H
propylamino	benzyl	2-methoxyethyl	3-carbamoyl	H
propylamino	benzyl	ethyl	4-carbamoyl	H
propylamino	benzyl	propyl	2-dimethylcarbamoyl	H
propylamino	benzyl	benzoyl	3-dimethylcarbamoyl	H
propylamino	benzyl	methoxycarbonyl	4-dimethylcarbamoyl	H
propylamino	benzyl	ethoxycarbonyl	2-methylcarbamoyl	H
propylamino	benzyl	2-methoxyethyl	3-methylcarbamoyl	H

[Table 329]

Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	benzyl	ethyl	4-methylcarbonyl	H
propylamino	benzyl	propyl	2-methoxycarbonyl	H
propylamino	benzyl	benzoyl	3-methoxycarbonyl	H
propylamino	benzyl	methoxycarbonyl	4-methoxycarbonyl	H
propylamino	benzyl	ethoxycarbonyl	2-amino	H
propylamino	benzyl	2-methoxyethyl	3-amino	H
propylamino	benzyl	ethyl	4-amino	H
propylamino	benzyl	propyl	2-methylamino	H
propylamino	benzyl	benzoyl	3-methylamino	H
propylamino	benzyl	methoxycarbonyl	4-methylamino	H
propylamino	benzyl	ethoxycarbonyl	2-dimethylamino	H
propylamino	benzyl	2-methoxyethyl	3-dimethylamino	H
propylamino	benzyl	ethyl	4-dimethylamino	H
propylamino	benzyl	propyl	2-trifluoromethyl	H
propylamino	benzyl	benzoyl	3-trifluoromethyl	H
propylamino	benzyl	methoxycarbonyl	4-trifluoromethyl	H
propylamino	benzyl	ethoxycarbonyl	2-fluoromethyl	H
propylamino	benzyl	2-methoxyethyl	3-fluoromethyl	H
propylamino	benzyl	ethyl	4-fluoromethyl	H
propylamino	benzyl	propyl	2-hydroxy	H
propylamino	benzyl	benzoyl	3-hydroxy	H
propylamino	benzyl	methoxycarbonyl	4-hydroxy	H
propylamino	benzyl	ethoxycarbonyl	4-(4-fluorobenzoyl)	H
propylamino	benzyl	2-methoxyethyl	3-(4-fluorobenzoyl)	H
propylamino	benzyl	ethyl	2-(4-fluorobenzoyl)	H
propylamino	benzyl	propyl	4-(4-methylbenzoyl)	H
propylamino	benzyl	benzoyl	3-(4-methylbenzoyl)	H
propylamino	benzyl	methoxycarbonyl	2-(4-methylbenzoyl)	H
propylamino	benzyl	ethoxycarbonyl	4-chloroacetyl	H
propylamino	benzyl	2-methoxyethyl	3-chloroacetyl	H
propylamino	benzyl	ethyl	2-chloroacetyl	H
propylamino	benzyl	propyl	4-ethoxycarbonyl	H
propylamino	benzyl	benzoyl	3-ethoxycarbonyl	H
propylamino	benzyl	methoxycarbonyl	2-ethoxycarbonyl	H
propylamino	benzyl	ethoxycarbonyl	4-carboxy	H
propylamino	benzyl	2-methoxyethyl	3-carboxy	H
propylamino	benzyl	ethyl	2-carboxy	H
propylamino	benzyl	propyl	4-chloromethoxy	H
propylamino	benzyl	benzoyl	3-chloromethoxy	H
propylamino	benzyl	methoxycarbonyl	2-chloromethoxy	H

[Table 330]

Continuation of Table 1.

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	cyclohexylmethyl	ethoxycarbonyl	3-chloro	H
propylamino	cyclohexylmethyl	2-methoxyethyl	3-chloro	H
propylamino	cyclohexylmethyl	ethyl	4-chloro	H
propylamino	cyclohexylmethyl	propyl	2-fluoro	H
propylamino	cyclohexylmethyl	benzoyl	3-fluoro	H
propylamino	cyclohexylmethyl	methoxycarbonyl	4-fluoro	H
propylamino	cyclohexylmethyl	ethoxycarbonyl	2-bromo	H
propylamino	cyclohexylmethyl	2-methoxyethyl	3-bromo	H
propylamino	cyclohexylmethyl	ethyl	4-bromo	H
propylamino	cyclohexylmethyl	propyl	2-nitro	H
propylamino	cyclohexylmethyl	benzoyl	3-nitro	H
propylamino	cyclohexylmethyl	methoxycarbonyl	4-nitro	H
propylamino	cyclohexylmethyl	ethoxycarbonyl	2-methoxy	H
propylamino	cyclohexylmethyl	2-methoxyethyl	3-methoxy	H
propylamino	cyclohexylmethyl	ethyl	4-methoxy	H
propylamino	cyclohexylmethyl	propyl	2-chloro	4-chloro
propylamino	cyclohexylmethyl	benzoyl	3-chloro	4-chloro
propylamino	cyclohexylmethyl	methoxycarbonyl	2-fluoro	4-fluoro
propylamino	cyclohexylmethyl	ethoxycarbonyl	3-fluoro	4-fluoro
propylamino	cyclohexylmethyl	2-methoxyethyl	2-bromo	4-bromo
propylamino	cyclohexylmethyl	ethyl	3-bromo	4-bromo
propylamino	cyclohexylmethyl	propyl	2-methoxy	4-methoxy
propylamino	cyclohexylmethyl	benzoyl	3-methoxy	4-methoxy
propylamino	cyclohexylmethyl	methoxycarbonyl	2-acetyl	H
propylamino	cyclohexylmethyl	ethoxycarbonyl	3-acetyl	H
propylamino	cyclohexylmethyl	2-methoxyethyl	4-acetyl	H
propylamino	cyclohexylmethyl	ethyl	2-benzoyl	H
propylamino	cyclohexylmethyl	propyl	3-benzoyl	H
propylamino	cyclohexylmethyl	benzoyl	4-benzoyl	H
propylamino	cyclohexylmethyl	methoxycarbonyl	2-cyano	H
propylamino	cyclohexylmethyl	ethoxycarbonyl	3-cyano	H
propylamino	cyclohexylmethyl	2-methoxyethyl	4-cyano	H
propylamino	cyclohexylmethyl	ethyl	2-carbamoyl	H
propylamino	cyclohexylmethyl	propyl	3-carbamoyl	H
propylamino	cyclohexylmethyl	benzoyl	4-carbamoyl	H
propylamino	cyclohexylmethyl	methoxycarbonyl	2-dimethylcarbamoyl	H
propylamino	cyclohexylmethyl	ethoxycarbonyl	3-dimethylcarbamoyl	H
propylamino	cyclohexylmethyl	2-methoxyethyl	4-dimethylcarbamoyl	H
propylamino	cyclohexylmethyl	ethyl	2-methylcarbamoyl	H
propylamino	cyclohexylmethyl	propyl	3-methylcarbamoyl	H

[Table 331]

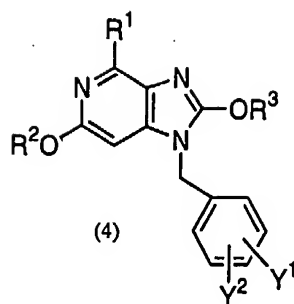
Continuation of Table 1

R ¹	R ²	R ³	Y ¹	Y ²
propylamino	cyclohexylmethyl	benzoyl	4-methylcarbamoyl	H
propylamino	cyclohexylmethyl	methoxycarbonyl	2-methoxycarbonyl	H
propylamino	cyclohexylmethyl	ethoxycarbonyl	3-methoxycarbonyl	H
propylamino	cyclohexylmethyl	2-methoxyethyl	4-methoxycarbonyl	H
propylamino	cyclohexylmethyl	ethyl	2-amino	H
propylamino	cyclohexylmethyl	propyl	3-amino	H
propylamino	cyclohexylmethyl	benzoyl	4-amino	H
propylamino	cyclohexylmethyl	methoxycarbonyl	2-methylamino	H
propylamino	cyclohexylmethyl	ethoxycarbonyl	3-methylamino	H
propylamino	cyclohexylmethyl	2-methoxyethyl	4-methylamino	H
propylamino	cyclohexylmethyl	ethyl	2-dimethylamino	H
propylamino	cyclohexylmethyl	propyl	3-dimethylamino	H
propylamino	cyclohexylmethyl	benzoyl	4-dimethylamino	H
propylamino	cyclohexylmethyl	methoxycarbonyl	2-trifluoromethyl	H
propylamino	cyclohexylmethyl	ethoxycarbonyl	3-trifluoromethyl	H
propylamino	cyclohexylmethyl	2-methoxyethyl	4-trifluoromethyl	H
propylamino	cyclohexylmethyl	ethyl	2-fluoromethyl	H
propylamino	cyclohexylmethyl	propyl	3-fluoromethyl	H
propylamino	cyclohexylmethyl	benzoyl	4-fluoromethyl	H
propylamino	cyclohexylmethyl	methoxycarbonyl	2-hydroxy	H
propylamino	cyclohexylmethyl	ethoxycarbonyl	3-hydroxy	H
propylamino	cyclohexylmethyl	2-methoxyethyl	4-hydroxy	H
propylamino	cyclohexylmethyl	ethyl	4-(4-fluorobenzoyl)	H
propylamino	cyclohexylmethyl	propyl	3-(4-fluorobenzoyl)	H
propylamino	cyclohexylmethyl	benzoyl	2-(4-fluorobenzoyl)	H
propylamino	cyclohexylmethyl	methoxycarbonyl	4-(4-methylbenzoyl)	H
propylamino	cyclohexylmethyl	ethoxycarbonyl	3-(4-methylbenzoyl)	H
propylamino	cyclohexylmethyl	2-methoxyethyl	2-(4-methylbenzoyl)	H
propylamino	cyclohexylmethyl	ethyl	4-chloroacetyl	H
propylamino	cyclohexylmethyl	propyl	3-chloroacetyl	H
propylamino	cyclohexylmethyl	benzoyl	2-chloroacetyl	H
propylamino	cyclohexylmethyl	methoxycarbonyl	4-ethoxycarbonyl	H
propylamino	cyclohexylmethyl	ethoxycarbonyl	3-ethoxycarbonyl	H
propylamino	cyclohexylmethyl	2-methoxyethyl	2-ethoxycarbonyl	H
propylamino	cyclohexylmethyl	ethyl	4-carboxy	H
propylamino	cyclohexylmethyl	propyl	3-carboxy	H
propylamino	cyclohexylmethyl	benzoyl	2-carboxy	H
propylamino	cyclohexylmethyl	methoxycarbonyl	4-chloromethoxy	H
propylamino	cyclohexylmethyl	ethoxycarbonyl	3-chloromethoxy	H
propylamino	cyclohexylmethyl	2-methoxyethyl	2-chloromethoxy	H

[0078]

Table 2

[Table 332]



R ¹	R ²	R ³	Y ¹	Y ²
amino	H	H	H	H
amino	methyl	H	H	H
amino	ethyl	H	H	H
amino	propyl	H	H	H
amino	methylethyl	H	H	H
amino	butyl	H	H	H
amino	1-methylpropyl	H	H	H
amino	2-methylpropyl	H	H	H
amino	dimethylethyl	H	H	H
amino	pentyl	H	H	H
amino	1-methylbutyl	H	H	H
amino	2-methylbutyl	H	H	H
amino	1,1-dimethylpropyl	H	H	H
amino	1,2-dimethylpropyl	H	H	H
amino	2,2-dimethylpropyl	H	H	H
amino	hexyl	H	H	H
amino	1-methylpentyl	H	H	H
amino	2-methylpentyl	H	H	H
amino	3-methylpentyl	H	H	H
amino	4-methylpentyl	H	H	H
amino	1,1-dimethylbutyl	H	H	H
amino	1,2-dimethylbutyl	H	H	H
amino	1,3-dimethylbutyl	H	H	H
amino	2,2-dimethylbutyl	H	H	H
amino	2,3-dimethylbutyl	H	H	H
amino	3,3-dimethylbutyl	H	H	H
amino	1-ethylbutyl	H	H	H
amino	2-ethylbutyl	H	H	H
amino	1,1,2-trimethylpropyl	H	H	H

[Table 333]

Continuation of Table 2

R ¹	R ²	R ³	Y ¹	Y ²
amino	heptyl	H	H	H
amino	cyclopropyl	H	H	H
amino	cyclopentyl	H	H	H
amino	cyclohexyl	H	H	H
amino	cycloheptyl	H	H	H
amino	cyclopropylmethyl	H	H	H
amino	cyclopentylmethyl	H	H	H
amino	cyclohexylmethyl	H	H	H
amino	cycloheptylmethyl	H	H	H
amino	2-cyclopropylethyl	H	H	H
amino	2-cyclopentylethyl	H	H	H
amino	2-cyclohexylethyl	H	H	H
amino	2-cycloheptylethyl	H	H	H
amino	3-cyclopropylpropyl	H	H	H
amino	3-cyclopentylpropyl	H	H	H
amino	3-cyclohexylpropyl	H	H	H
amino	3-cycloheptylpropyl	H	H	H
amino	4-cyclopropylbutyl	H	H	H
amino	4-cyclopentylbutyl	H	H	H
amino	4-cyclohexylbutyl	H	H	H
amino	4-cycloheptylbutyl	H	H	H
amino	5-cyclopropylpentyl	H	H	H
amino	5-cyclopentylpentyl	H	H	H
amino	5-cyclohexylpentyl	H	H	H
amino	5-cycloheptylpentyl	H	H	H
amino	6-methoxyhexyl	H	H	H
amino	5-methoxypentyl	H	H	H
amino	4-methoxybutyl	H	H	H
amino	3-methoxypropyl	H	H	H
amino	2-methoxyethyl	H	H	H
amino	2-fluoroethyl	H	H	H
amino	3-fluoropropyl	H	H	H
amino	4-fluorobutyl	H	H	H
amino	5-fluoropentyl	H	H	H
amino	6-fluorohexyl	H	H	H
amino	2-chloroethyl	H	H	H
amino	3-chloropropyl	H	H	H
amino	4-chlorobutyl	H	H	H
amino	5-chloropentyl	H	H	H
amino	6-chlorohexyl	H	H	H

[Table 334]

Continuation of Table 2

R ¹	R ²	R ³	Y ¹	Y ²
amino	2-hydroxyethyl	H	H	H
amino	3-hydroxypropyl	H	H	H
amino	4-hydroxybutyl	H	H	H
amino	5-hydroxypentyl	H	H	H
amino	6-hydroxyhexyl	H	H	H
amino	3-hydroxybutyl	H	H	H
amino	2-carboxyethyl	H	H	H
amino	3-carboxypropyl	H	H	H
amino	4-carboxybutyl	H	H	H
amino	5-carboxypentyl	H	H	H
amino	6-carboxyhexyl	H	H	H
amino	2-methoxycarbonylethyl	H	H	H
amino	3-methoxycarbonylpropyl	H	H	H
amino	4-methoxycarbonylbutyl	H	H	H
amino	5-methoxycarbonylpentyl	H	H	H
amino	6-methoxycarbonylhexyl	H	H	H
amino	2-carbamoylethyl	H	H	H
amino	3-carbamoylpropyl	H	H	H
amino	4-carbamoylbutyl	H	H	H
amino	5-carbamoylpentyl	H	H	H
amino	6-carbamoylhexyl	H	H	H
amino	2-dimethylcarbamoylethyl	H	H	H
amino	3-dimethylcarbamoylpropyl	H	H	H
amino	4-dimethylcarbamoylbutyl	H	H	H
amino	5-dimethylcarbamoylpentyl	H	H	H
amino	6-dimethylcarbamoylhexyl	H	H	H
amino	2-methylcarbamoylethyl	H	H	H
amino	3-methylcarbamoylpropyl	H	H	H
amino	4-methylcarbamoylbutyl	H	H	H
amino	5-methylcarbamoylpentyl	H	H	H
amino	6-methylcarbamoylhexyl	H	H	H
amino	2-ethylcarbamoylethyl	H	H	H
amino	3-ethylcarbamoylpropyl	H	H	H
amino	4-ethylcarbamoylbutyl	H	H	H
amino	5-ethylcarbamoylpentyl	H	H	H
amino	6-ethylcarbamoylhexyl	H	H	H
amino	2-diethylcarbamoylhexyl	H	H	H
amino	3-diethylcarbamoylpropyl	H	H	H

[Table 335]

Continuation of Table 2

R ¹	R ²	R ³	Y ¹	Y ²
amino	4-diethylcarbamoylbutyl	H	H	H
amino	5-diethylcarbamoylpentyl	H	H	H
amino	6-diethylcarbamoylhexyl	H	H	H
amino	2,2,2-trifluoroethyl	H	H	H
amino	3,3,3-trifluoropropyl	H	H	H
amino	4,4,4-trifluorobutyl	H	H	H
amino	5,5,5-trifluoropentyl	H	H	H
amino	6,6,6-trifluorohexyl	H	H	H
amino	2-aminoethyl	H	H	H
amino	3-aminopropyl	H	H	H
amino	4-aminobutyl	H	H	H
amino	5-aminopentyl	H	H	H
amino	6-aminoethyl	H	H	H
amino	2-methylaminoethyl	H	H	H
amino	3-methylaminopropyl	H	H	H
amino	4-methylaminobutyl	H	H	H
amino	5-methylaminopentyl	H	H	H
amino	6-methylaminoethyl	H	H	H
amino	2-dimethylaminoethyl	H	H	H
amino	3-dimethylaminopropyl	H	H	H
amino	4-dimethylaminobutyl	H	H	H
amino	5-dimethylaminopentyl	H	H	H
amino	6-dimethylaminoethyl	H	H	H
amino	2-acetylaminomethyl	H	H	H
amino	3-acetylaminopropyl	H	H	H
amino	4-acetylaminobutyl	H	H	H
amino	5-acetylaminopentyl	H	H	H
amino	6-acetylaminohexyl	H	H	H
amino	2-benzoylaminoethyl	H	H	H
amino	3-benzoylaminoethyl	H	H	H
amino	4-benzoylaminoethyl	H	H	H
amino	5-benzoylaminoethyl	H	H	H
amino	6-benzoylaminoethyl	H	H	H
amino	2-ethoxyethyl	H	H	H
amino	3-ethoxypropyl	H	H	H
amino	4-ethoxybutyl	H	H	H
amino	5-ethoxypentyl	H	H	H
amino	2-propoxyethyl	H	H	H
amino	3-propoxypropyl	H	H	H

[Table 336]

Continuation of Table 2

R ¹	R ²	R ³	Y ¹	Y ²
amino	benzyl	H	H	H
amino	2-phenylethyl	H	H	H
amino	4-fluorobenzyl	H	H	H
amino	3-fluorobenzyl	H	H	H
amino	2-fluorobenzyl	H	H	H
amino	3,4-difluorobenzyl	H	H	H
amino	2,6-difluorobenzyl	H	H	H
amino	4-chlorobenzyl	H	H	H
amino	3-chlorobenzyl	H	H	H
amino	2-chlorobenzyl	H	H	H
amino	2,6-dichlorobenzyl	H	H	H
amino	3,4-dichlorobenzyl	H	H	H
amino	4-methoxybenzyl	H	H	H
amino	3-methoxybenzyl	H	H	H
amino	2-methoxybenzyl	H	H	H
amino	3,4-dimethoxybenzyl	H	H	H
amino	3,4,5-trimethoxybenzyl	H	H	H
amino	4-hydroxybenzyl	H	H	H
amino	3-hydroxybenzyl	H	H	H
amino	2-hydroxybenzyl	H	H	H
amino	3,4-dihydroxybenzyl	H	H	H
amino	4-methylbenzyl	H	H	H
amino	3-methylbenzyl	H	H	H
amino	2-methylbenzyl	H	H	H
amino	4-aminobenzyl	H	H	H
amino	3-aminobenzyl	H	H	H
amino	2-aminobenzyl	H	H	H
amino	4-dimethylaminobenzyl	H	H	H
amino	3-dimethylaminobenzyl	H	H	H
amino	2-dimethylaminobenzyl	H	H	H
amino	4-carbamoylbenzyl	H	H	H
amino	3-carbamoylbenzyl	H	H	H
amino	2-carbamoylbenzyl	H	H	H
amino	4-dimethylcarbamoylbenzyl	H	H	H
amino	3-dimethylcarbamoylbenzyl	H	H	H
amino	2-dimethylcarbamoylbenzyl	H	H	H
amino	4-methylcarbamoylbenzyl	H	H	H
amino	3-methylcarbamoylbenzyl	H	H	H
amino	2-methylcarbamoylbenzyl	H	H	H

[Table 337]

Continuation of Table 2

R ¹	R ²	R ³	Y ¹	Y ²
amino	4-cyanobenzyl	H	H	H
amino	3-cyanobenzyl	H	H	H
amino	2-cyanobenzyl	H	H	H
amino	4-phenoxybenzyl	H	H	H
amino	3-phenoxybenzyl	H	H	H
amino	2-phenoxybenzyl	H	H	H
amino	4-carboxybenzyl	H	H	H
amino	3-carboxybenzyl	H	H	H
amino	2-carboxybenzyl	H	H	H
amino	4-methoxycarbonylbenzyl	H	H	H
amino	3-methoxycarbonylbenzyl	H	H	H
amino	2-methoxycarbonylbenzyl	H	H	H
amino	4-acetylbenzyl	H	H	H
amino	3-acetylbenzyl	H	H	H
amino	2-acetylbenzyl	H	H	H
amino	4-benzoylbenzyl	H	H	H
amino	3-benzoylbenzyl	H	H	H
amino	2-benzoylbenzyl	H	H	H
amino	phenyl	H	H	H
amino	4-fluorophenyl	H	H	H
amino	3-fluorophenyl	H	H	H
amino	2-fluorophenyl	H	H	H
amino	3,4-difluorophenyl	H	H	H
amino	2,6-difluorophenyl	H	H	H
amino	4-chlorophenyl	H	H	H
amino	3-chlorophenyl	H	H	H
amino	2-chlorophenyl	H	H	H
amino	3,4-dichlorophenyl	H	H	H
amino	2,6-dichlorophenyl	H	H	H
amino	2-methoxyphenyl	H	H	H
amino	3-methoxyphenyl	H	H	H
amino	4-methoxyphenyl	H	H	H
amino	3,4-dimethoxyphenyl	H	H	H
amino	3,4,5-trimethoxyphenyl	H	H	H
amino	2-hydroxyphenyl	H	H	H
amino	3-hydroxyphenyl	H	H	H
amino	4-hydroxyphenyl	H	H	H
amino	3,4-dihydroxyphenyl	H	H	H
amino	4-methylphenyl	H	H	H
amino	3-methylphenyl	H	H	H
amino	2-methylphenyl	H	H	H

[Table 338]

Continuation of Table 2

R ¹	R ²	R ³	Y ¹	Y ²
amino	4-aminophenyl	H	H	H
amino	3-aminophenyl	H	H	H
amino	2-aminophenyl	H	H	H
amino	4-dimethylaminophenyl	H	H	H
amino	3-dimethylaminophenyl	H	H	H
amino	2-dimethylaminophenyl	H	H	H
amino	4-methylaminophenyl	H	H	H
amino	3-methylaminophenyl	H	H	H
amino	2-methylaminophenyl	H	H	H
amino	4-cyanophenyl	H	H	H
amino	3-cyanophenyl	H	H	H
amino	2cyanophenyl	H	H	H
amino	4-phenoxyphenyl	H	H	H
amino	3-phenoxyphenyl	H	H	H
amino	2-phenoxyphenyl	H	H	H
amino	4-carbamoylphenyl	H	H	H
amino	3-carbamoylphenyl	H	H	H
amino	2-carbamoylphenyl	H	H	H
amino	4-methylcarbamoylphenyl	H	H	H
amino	3-methylcarbamoylphenyl	H	H	H
amino	2-methylcarbamoylphenyl	H	H	H
amino	4-dimethylcarbamoylphenyl	H	H	H
amino	3-dimethylcarbamoylphenyl	H	H	H
amino	2-dimethylcarbamoylphenyl	H	H	H
amino	4-carboxyphenyl	H	H	H
amino	3-carboxyphenyl	H	H	H
amino	2-carboxyphenyl	H	H	H
amino	4-methoxycarbonylphenyl	H	H	H
amino	3-methoxycarbonylphenyl	H	H	H
amino	2-methoxycarbonylphenyl	H	H	H
amino	4-acetylphenyl	H	H	H
amino	3-acetylphenyl	H	H	H
amino	2-acetylphenyl	H	H	H
amino	4-benzoylphenyl	H	H	H
amino	3-benzoylphenyl	H	H	H
amino	2-benzoylphenyl	H	H	H
amino	2-(4-fluorophenyl)ethyl	H	H	H
amino	2-(4-chlorophenyl)ethyl	H	H	H
amino	2-(4-methoxyphenyl)ethyl	H	H	H

[Table 339]

Continuation of Table 2

R ¹	R ²	R ³	Y ¹	Y ²
amino	methyl	H	2-chloro	H
amino	methyl	H	3-chloro	H
amino	methyl	H	4-chloro	H
amino	methyl	H	2-fluoro	H
amino	methyl	H	3-fluoro	H
amino	methyl	H	4-fluoro	H
amino	methyl	H	2-bromo	H
amino	methyl	H	3-bromo	H
amino	methyl	H	4-bromo	H
amino	methyl	H	2-nitro	H
amino	methyl	H	3-nitro	H
amino	methyl	H	4-nitro	H
amino	methyl	H	2-methoxy	H
amino	methyl	H	3-methoxy	H
amino	methyl	H	4-methoxy	H
amino	methyl	H	2-chloro	4-chloro
amino	methyl	H	3-chloro	4-chloro
amino	methyl	H	2-fluoro	4-fluoro
amino	methyl	H	3-fluoro	4-fluoro
amino	methyl	H	2-bromo	4-bromo
amino	methyl	H	3-bromo	4-bromo
amino	methyl	H	2-methoxy	4-methoxy
amino	methyl	H	3-methoxy	4-methoxy
amino	methyl	H	2-acetyl	H
amino	methyl	H	3-acetyl	H
amino	methyl	H	4-acetyl	H
amino	methyl	H	2-benzoyl	H
amino	methyl	H	3-benzoyl	H
amino	methyl	H	4-benzoyl	H
amino	methyl	H	2-cyano	H
amino	methyl	H	3-cyano	H
amino	methyl	H	4-cyano	H
amino	methyl	H	2-carbamoyl	H
amino	methyl	H	3-carbamoyl	H
amino	methyl	H	4-carbamoyl	H
amino	methyl	H	2-dimethylcarbamoyl	H
amino	methyl	H	3-dimethylcarbamoyl	H
amino	methyl	H	4-dimethylcarbamoyl	H
amino	methyl	H	2-methylcarbamoyl	H
amino	methyl	H	3-methylcarbamoyl	H

[Table 340]

Continuation of Table 2

R ¹	R ²	R ³	Y ¹	Y ²
amino	methyl	H	4-methylcarbamoyl	H
amino	methyl	H	2-methoxycarbonyl	H
amino	methyl	H	3-methoxycarbonyl	H
amino	methyl	H	4-methoxycarbonyl	H
amino	methyl	H	2-amino	H
amino	methyl	H	3-amino	H
amino	methyl	H	4-amino	H
amino	methyl	H	2-dimethylamino	H
amino	methyl	H	3-dimethylamino	H
amino	methyl	H	4-dimethylamino	H
amino	methyl	H	2-methylamino	H
amino	methyl	H	3-methylamino	H
amino	methyl	H	4-methylamino	H
amino	methyl	H	2-trifluoromethyl	H
amino	methyl	H	3-trifluoromethyl	H
amino	methyl	H	4-trifluoromethyl	H
amino	methyl	H	2-fluoromethyl	H
amino	methyl	H	3-fluoromethyl	H
amino	methyl	H	4-fluoromethyl	H
amino	methyl	H	2-hydroxy	H
amino	methyl	H	3-hydroxy	H
amino	methyl	H	4-hydroxy	H
amino	methyl	H	4-(4-fluorobenzoyl)	H
amino	methyl	H	3-(4-fluorobenzoyl)	H
amino	methyl	H	2-(4-fluorobenzoyl)	H
amino	methyl	H	4-(4-methylbenzoyl)	H
amino	methyl	H	3-(4-methylbenzoyl)	H
amino	methyl	H	2-(4-methylbenzoyl)	H
amino	methyl	H	4-chloroacetyl	H
amino	methyl	H	3-chloroacetyl	H
amino	methyl	H	2-chloroacetyl	H
amino	methyl	H	4-ethoxycarbonyl	H
amino	methyl	H	3-ethoxycarbonyl	H
amino	methyl	H	2-ethoxycarbonyl	H
amino	methyl	H	4-carboxy	H
amino	methyl	H	3-carboxy	H
amino	methyl	H	2-carboxy	H
amino	methyl	H	4-chloromethoxy	H
amino	methyl	H	3-chloromethoxy	H
amino	methyl	H	2-chloromethoxy	H

[0079]

[Table 341]

Continuation of Table 2

R ¹	R ²	R ³	Y ¹	Y ²
amino	ethyl	H	2-chloro	H
amino	ethyl	H	3-chloro	H
amino	ethyl	H	4-chloro	H
amino	ethyl	H	2-fluoro	H
amino	ethyl	H	3-fluoro	H
amino	ethyl	H	4-fluoro	H
amino	ethyl	H	2-bromo	H
amino	ethyl	H	3-bromo	H
amino	ethyl	H	4-bromo	H
amino	ethyl	H	2-nitro	H
amino	ethyl	H	3-nitro	H
amino	ethyl	H	4-nitro	H
amino	ethyl	H	2-methoxy	H
amino	ethyl	H	3-methoxy	H
amino	ethyl	H	4-methoxy	H
amino	ethyl	H	2-chloro	4-chloro
amino	ethyl	H	3-chloro	4-chloro
amino	ethyl	H	2-fluoro	4-fluoro
amino	ethyl	H	3-fluoro	4-fluoro
amino	ethyl	H	2-bromo	4-bromo
amino	ethyl	H	3-bromo	4-bromo
amino	ethyl	H	2-methoxy	4-methoxy
amino	ethyl	H	3-methoxy	4-methoxy
amino	ethyl	H	2-acetyl	H
amino	ethyl	H	3-acetyl	H
amino	ethyl	H	4-acetyl	H
amino	ethyl	H	2-benzoyl	H
amino	ethyl	H	3-benzoyl	H
amino	ethyl	H	4-benzoyl	H
amino	ethyl	H	2-cyano	H
amino	ethyl	H	3-cyano	H
amino	ethyl	H	4-cyano	H
amino	ethyl	H	2-carbamoyl	H
amino	ethyl	H	3-carbamoyl	H
amino	ethyl	H	4-carbamoyl	H
amino	ethyl	H	2-dimethylcarbamoyl	H
amino	ethyl	H	3-dimethylcarbamoyl	H
amino	ethyl	H	4-dimethylcarbamoyl	H
amino	ethyl	H	2-methylcarbamoyl	H
amino	ethyl	H	3-methylcarbamoyl	H

[Table 342]

Continuation of Table 2

R ¹	R ²	R ³	Y ¹	Y ²
amino	ethyl	H	4-methylcarbamoyl	H
amino	ethyl	H	2-methoxycarbonyl	H
amino	ethyl	H	3-methoxycarbonyl	H
amino	ethyl	H	4-methoxycarbonyl	H
amino	ethyl	H	2-amino	H
amino	ethyl	H	3-amino	H
amino	ethyl	H	4-amino	H
amino	ethyl	H	2-dimethylamino	H
amino	ethyl	H	3-dimethylamino	H
amino	ethyl	H	4-dimethylamino	H
amino	ethyl	H	2-methylamino	H
amino	ethyl	H	3-methylamino	H
amino	ethyl	H	4-methylamino	H
amino	ethyl	H	2-trifluoromethyl	H
amino	ethyl	H	3-trifluoromethyl	H
amino	ethyl	H	4-trifluoromethyl	H
amino	ethyl	H	2-fluoromethyl	H
amino	ethyl	H	3-fluoromethyl	H
amino	ethyl	H	4-fluoromethyl	H
amino	ethyl	H	2-hydroxy	H
amino	ethyl	H	3-hydroxy	H
amino	ethyl	H	4-hydroxy	H
amino	ethyl	H	4-(4-fluorobenzoyl)	H
amino	ethyl	H	3-(4-fluorobenzoyl)	H
amino	ethyl	H	2-(4-fluorobenzoyl)	H
amino	ethyl	H	4-(4-methylbenzoyl)	H
amino	ethyl	H	3-(4-methylbenzoyl)	H
amino	ethyl	H	2-(4-methylbenzoyl)	H
amino	ethyl	H	4-chloroacetyl	H
amino	ethyl	H	3-chloroacetyl	H
amino	ethyl	H	2-chloroacetyl	H
amino	ethyl	H	4-ethoxycarbonyl	H
amino	ethyl	H	3-ethoxycarbonyl	H
amino	ethyl	H	2-ethoxycarbonyl	H
amino	ethyl	H	4-carboxy	H
amino	ethyl	H	3-carboxy	H
amino	ethyl	H	2-carboxy	H
amino	ethyl	H	4-chloromethoxy	H
amino	ethyl	H	3-chloromethoxy	H
amino	ethyl	H	2-chloromethoxy	H

[Table 343]

Continuation of Table 2

R ¹	R ²	R ³	Y ¹	Y ²
amino	propyl	H	2-chloro	H
amino	propyl	H	3-chloro	H
amino	propyl	H	4-chloro	H
amino	propyl	H	2-fluoro	H
amino	propyl	H	3-fluoro	H
amino	propyl	H	4-fluoro	H
amino	propyl	H	2-bromo	H
amino	propyl	H	3-bromo	H
amino	propyl	H	4-bromo	H
amino	propyl	H	2-nitro	H
amino	propyl	H	3-nitro	H
amino	propyl	H	4-nitro	H
amino	propyl	H	2-methoxy	H
amino	propyl	H	3-methoxy	H
amino	propyl	H	4-methoxy	H
amino	propyl	H	2-chloro	4-chloro
amino	propyl	H	3-chloro	4-chloro
amino	propyl	H	2-fluoro	4-fluoro
amino	propyl	H	3-fluoro	4-fluoro
amino	propyl	H	2-bromo	4-bromo
amino	propyl	H	3-bromo	4-bromo
amino	propyl	H	2-methoxy	4-methoxy
amino	propyl	H	3-methoxy	4-methoxy
amino	propyl	H	2-acetyl	H
amino	propyl	H	3-acetyl	H
amino	propyl	H	4-acetyl	H
amino	propyl	H	2-benzoyl	H
amino	propyl	H	3-benzoyl	H
amino	propyl	H	4-benzoyl	H
amino	propyl	H	2-cyano	H
amino	propyl	H	3-cyano	H
amino	propyl	H	4-cyano	H
amino	propyl	H	2-carbamoyl	H
amino	propyl	H	3-carbamoyl	H
amino	propyl	H	4-carbamoyl	H
amino	propyl	H	2-dimethylcarbamoyl	H
amino	propyl	H	3-dimethylcarbamoyl	H
amino	propyl	H	4-dimethylcarbamoyl	H
amino	propyl	H	2-methylcarbamoyl	H
amino	propyl	H	3-methylcarbamoyl	H

[Table 344]

Continuation of Table 2

R ¹	R ²	R ³	Y ¹	Y ²
amino	propyl	H	4-methylcarbamoyl	H
amino	propyl	H	2-methoxycarbonyl	H
amino	propyl	H	3-methoxycarbonyl	H
amino	propyl	H	4-methoxycarbonyl	H
amino	propyl	H	2-amino	H
amino	propyl	H	3-amino	H
amino	propyl	H	4-amino	H
amino	propyl	H	2-dimethylamino	H
amino	propyl	H	3-dimethylamino	H
amino	propyl	H	4-dimethylamino	H
amino	propyl	H	2-methylamino	H
amino	propyl	H	3-methylamino	H
amino	propyl	H	4-methylamino	H
amino	propyl	H	2-trifluoromethyl	H
amino	propyl	H	3-trifluoromethyl	H
amino	propyl	H	4-trifluoromethyl	H
amino	propyl	H	2-fluoromethyl	H
amino	propyl	H	3-fluoromethyl	H
amino	propyl	H	4-fluoromethyl	H
amino	propyl	H	2-hydroxy	H
amino	propyl	H	3-hydroxy	H
amino	propyl	H	4-hydroxy	H
amino	propyl	H	4-(4-fluorobenzoyl)	H
amino	propyl	H	3-(4-fluorobenzoyl)	H
amino	propyl	H	2-(4-fluorobenzoyl)	H
amino	propyl	H	4-(4-methylbenzoyl)	H
amino	propyl	H	3-(4-methylbenzoyl)	H
amino	propyl	H	2-(4-methylbenzoyl)	H
amino	propyl	H	4-chloroacetyl	H
amino	propyl	H	3-chloroacetyl	H
amino	propyl	H	2-chloroacetyl	H
amino	propyl	H	4-ethoxycarbonyl	H
amino	propyl	H	3-ethoxycarbonyl	H
amino	propyl	H	2-ethoxycarbonyl	H
amino	propyl	H	4-carboxy	H
amino	propyl	H	3-carboxy	H
amino	propyl	H	2-carboxy	H
amino	propyl	H	4-chloromethoxy	H
amino	propyl	H	3-chloromethoxy	H
amino	propyl	H	2-chloromethoxy	H

[Table 345]

Continuation of Table 2

R ¹	R ²	R ³	Y ¹	Y ²
amino	butyl	H	2-chloro	H
amino	butyl	H	3-chloro	H
amino	butyl	H	4-chloro	H
amino	butyl	H	2-fluoro	H
amino	butyl	H	3-fluoro	H
amino	butyl	H	4-fluoro	H
amino	butyl	H	2-bromo	H
amino	butyl	H	3-bromo	H
amino	butyl	H	4-bromo	H
amino	butyl	H	2-nitro	H
amino	butyl	H	3-nitro	H
amino	butyl	H	4-nitro	H
amino	butyl	H	2-methoxy	H
amino	butyl	H	3-methoxy	H
amino	butyl	H	4-methoxy	H
amino	butyl	H	2-chloro	4-chloro
amino	butyl	H	3-chloro	4-chloro
amino	butyl	H	2-fluoro	4-fluoro
amino	butyl	H	3-fluoro	4-fluoro
amino	butyl	H	2-bromo	4-bromo
amino	butyl	H	3-bromo	4-bromo
amino	butyl	H	2-methoxy	4-methoxy
amino	butyl	H	3-methoxy	4-methoxy
amino	butyl	H	2-acetyl	H
amino	butyl	H	3-acetyl	H
amino	butyl	H	4-acetyl	H
amino	butyl	H	2-benzoyl	H
amino	butyl	H	3-benzoyl	H
amino	butyl	H	4-benzoyl	H
amino	butyl	H	2-cyano	H
amino	butyl	H	3-cyano	H
amino	butyl	H	4-cyano	H
amino	butyl	H	2-carbamoyl	H
amino	butyl	H	3-carbamoyl	H
amino	butyl	H	4-carbamoyl	H
amino	butyl	H	2-dimethylcarbamoyl	H
amino	butyl	H	3-dimethylcarbamoyl	H
amino	butyl	H	4-dimethylcarbamoyl	H
amino	butyl	H	2-methylcarbamoyl	H
amino	butyl	H	3-methylcarbamoyl	H

[Table 346]

Continuation of Table 2

R ¹	R ²	R ³	Y ¹	Y ²
amino	butyl	H	4-methylcarbamoyl	H
amino	butyl	H	2-methoxycarbonyl	H
amino	butyl	H	3-methoxycarbonyl	H
amino	butyl	H	4-methoxycarbonyl	H
amino	butyl	H	2-amino	H
amino	butyl	H	3-amino	H
amino	butyl	H	4-amino	H
amino	butyl	H	2-dimethylamino	H
amino	butyl	H	3-dimethylamino	H
amino	butyl	H	4-dimethylamino	H
amino	butyl	H	2-methylamino	H
amino	butyl	H	3-methylamino	H
amino	butyl	H	4-methylamino	H
amino	butyl	H	2-trifluoromethyl	H
amino	butyl	H	3-trifluoromethyl	H
amino	butyl	H	4-trifluoromethyl	H
amino	butyl	H	2-fluoromethyl	H
amino	butyl	H	3-fluoromethyl	H
amino	butyl	H	4-fluoromethyl	H
amino	butyl	H	2-hydroxy	H
amino	butyl	H	3-hydroxy	H
amino	butyl	H	4-hydroxy	H
amino	butyl	H	4-(4-fluorobenzoyl)	H
amino	butyl	H	3-(4-fluorobenzoyl)	H
amino	butyl	H	2-(4-fluorobenzoyl)	H
amino	butyl	H	4-(4-methylbenzoyl)	H
amino	butyl	H	3-(4-methylbenzoyl)	H
amino	butyl	H	2-(4-methylbenzoyl)	H
amino	butyl	H	4-chloroacetyl	H
amino	butyl	H	3-chloroacetyl	H
amino	butyl	H	2-chloroacetyl	H
amino	butyl	H	4-ethoxycarbonyl	H
amino	butyl	H	3-ethoxycarbonyl	H
amino	butyl	H	2-ethoxycarbonyl	H
amino	butyl	H	4-carboxy	H
amino	butyl	H	3-carboxy	H
amino	butyl	H	2-carboxy	H
amino	butyl	H	4-chloromethoxy	H
amino	butyl	H	3-chloromethoxy	H
amino	butyl	H	2-chloromethoxy	H

[Table 347]

Continuation of Table 2

R ¹	R ²	R ³	Y ¹	Y ²
amino	benzyl	H	2-chloro	H
amino	benzyl	H	3-chloro	H
amino	benzyl	H	4-chloro	H
amino	benzyl	H	2-fluoro	H
amino	benzyl	H	3-fluoro	H
amino	benzyl	H	4-fluoro	H
amino	benzyl	H	2-bromo	H
amino	benzyl	H	3-bromo	H
amino	benzyl	H	4-bromo	H
amino	benzyl	H	2-nitro	H
amino	benzyl	H	3-nitro	H
amino	benzyl	H	4-nitro	H
amino	benzyl	H	2-methoxy	H
amino	benzyl	H	3-methoxy	H
amino	benzyl	H	4-methoxy	H
amino	benzyl	H	2-chloro	4-chloro
amino	benzyl	H	3-chloro	4-chloro
amino	benzyl	H	2-fluoro	4-fluoro
amino	benzyl	H	3-fluoro	4-fluoro
amino	benzyl	H	2-bromo	4-bromo
amino	benzyl	H	3-bromo	4-bromo
amino	benzyl	H	2-methoxy	4-methoxy
amino	benzyl	H	3-methoxy	4-methoxy
amino	benzyl	H	2-acetyl	H
amino	benzyl	H	3-acetyl	H
amino	benzyl	H	4-acetyl	H
amino	benzyl	H	2-benzoyl	H
amino	benzyl	H	3-benzoyl	H
amino	benzyl	H	4-benzoyl	H
amino	benzyl	H	2-cyano	H
amino	benzyl	H	3-cyano	H
amino	benzyl	H	4-cyano	H
amino	benzyl	H	2-carbamoyl	H
amino	benzyl	H	3-carbamoyl	H
amino	benzyl	H	4-carbamoyl	H
amino	benzyl	H	2-dimethylcarbamoyl	H
amino	benzyl	H	3-dimethylcarbamoyl	H
amino	benzyl	H	4-dimethylcarbamoyl	H
amino	benzyl	H	2-methylcarbamoyl	H
amino	benzyl	H	3-methylcarbamoyl	H

[Table 348]

Continuation of Table 2

R ¹	R ²	R ³	Y ¹	Y ²
amino	benzyl	H	4-methylcarbamoyl	H
amino	benzyl	H	2-methoxycarbonyl	H
amino	benzyl	H	3-methoxycarbonyl	H
amino	benzyl	H	4-methoxycarbonyl	H
amino	benzyl	H	2-amino	H
amino	benzyl	H	3-amino	H
amino	benzyl	H	4-amino	H
amino	benzyl	H	2-dimethylamino	H
amino	benzyl	H	3-dimethylamino	H
amino	benzyl	H	4-dimethylamino	H
amino	benzyl	H	2-methylamino	H
amino	benzyl	H	3-methylamino	H
amino	benzyl	H	4-methylamino	H
amino	benzyl	H	2-trifluoromethyl	H
amino	benzyl	H	3-trifluoromethyl	H
amino	benzyl	H	4-trifluoromethyl	H
amino	benzyl	H	2-fluoromethyl	H
amino	benzyl	H	3-fluoromethyl	H
amino	benzyl	H	4-fluoromethyl	H
amino	benzyl	H	2-hydroxy	H
amino	benzyl	H	3-hydroxy	H
amino	benzyl	H	4-hydroxy	H
amino	benzyl	H	4-(4-fluorobenzoyl)	H
amino	benzyl	H	3-(4-fluorobenzoyl)	H
amino	benzyl	H	2-(4-fluorobenzoyl)	H
amino	benzyl	H	4-(4-methylbenzoyl)	H
amino	benzyl	H	3-(4-methylbenzoyl)	H
amino	benzyl	H	2-(4-methylbenzoyl)	H
amino	benzyl	H	4-chloroacetyl	H
amino	benzyl	H	3-chloroacetyl	H
amino	benzyl	H	2-chloroacetyl	H
amino	benzyl	H	4-ethoxycarbonyl	H
amino	benzyl	H	3-ethoxycarbonyl	H
amino	benzyl	H	2-ethoxycarbonyl	H
amino	benzyl	H	4-carboxy	H
amino	benzyl	H	3-carboxy	H
amino	benzyl	H	2-carboxy	H
amino	benzyl	H	4-chloromethoxy	H
amino	benzyl	H	3-chloromethoxy	H
amino	benzyl	H	2-chloromethoxy	H

[Table 349]

Continuation of Table 2

R ¹	R ²	R ³	Y ¹	Y ²
amino	cyclohexylmethyl	H	3-chloro	H
amino	cyclohexylmethyl	H	3-chloro	H
amino	cyclohexylmethyl	H	4-chloro	H
amino	cyclohexylmethyl	H	2-fluoro	H
amino	cyclohexylmethyl	H	3-fluoro	H
amino	cyclohexylmethyl	H	4-fluoro	H
amino	cyclohexylmethyl	H	2-bromo	H
amino	cyclohexylmethyl	H	3-bromo	H
amino	cyclohexylmethyl	H	4-bromo	H
amino	cyclohexylmethyl	H	2-nitro	H
amino	cyclohexylmethyl	H	3-nitro	H
amino	cyclohexylmethyl	H	4-nitro	H
amino	cyclohexylmethyl	H	2-methoxy	H
amino	cyclohexylmethyl	H	3-methoxy	H
amino	cyclohexylmethyl	H	4-methoxy	H
amino	cyclohexylmethyl	H	2-chloro	4-chloro
amino	cyclohexylmethyl	H	3-chloro	4-chloro
amino	cyclohexylmethyl	H	2-fluoro	4-fluoro
amino	cyclohexylmethyl	H	3-fluoro	4-fluoro
amino	cyclohexylmethyl	H	2-bromo	4-bromo
amino	cyclohexylmethyl	H	3-bromo	4-bromo
amino	cyclohexylmethyl	H	2-methoxy	4-methoxy
amino	cyclohexylmethyl	H	3-methoxy	4-methoxy
amino	cyclohexylmethyl	H	2-acetyl	H
amino	cyclohexylmethyl	H	3-acetyl	H
amino	cyclohexylmethyl	H	4-acetyl	H
amino	cyclohexylmethyl	H	2-benzoyl	H
amino	cyclohexylmethyl	H	3-benzoyl	H
amino	cyclohexylmethyl	H	4-benzoyl	H
amino	cyclohexylmethyl	H	2-cyano	H
amino	cyclohexylmethyl	H	3-cyano	H
amino	cyclohexylmethyl	H	4-cyano	H
amino	cyclohexylmethyl	H	2-carbamoyl	H
amino	cyclohexylmethyl	H	3-carbamoyl	H
amino	cyclohexylmethyl	H	4-carbamoyl	H
amino	cyclohexylmethyl	H	2-dimethylcarbamoyl	H
amino	cyclohexylmethyl	H	3-dimethylcarbamoyl	H
amino	cyclohexylmethyl	H	4-dimethylcarbamoyl	H
amino	cyclohexylmethyl	H	2-methylcarbamoyl	H
amino	cyclohexylmethyl	H	3-methylcarbamoyl	H

[Table 350]

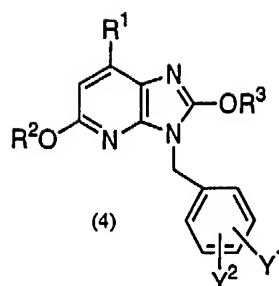
Continuation of Table 2

R ¹	R ²	R ³	Y ¹	Y ²
amino	cyclohexylmethyl	H	4-methylcarbamoyl	H
amino	cyclohexylmethyl	H	2-methoxycarbonyl	H
amino	cyclohexylmethyl	H	3-methoxycarbonyl	H
amino	cyclohexylmethyl	H	4-methoxycarbonyl	H
amino	cyclohexylmethyl	H	2-amino	H
amino	cyclohexylmethyl	H	3-amino	H
amino	cyclohexylmethyl	H	4-amino	H
amino	cyclohexylmethyl	H	2-dimethylamino	H
amino	cyclohexylmethyl	H	3-dimethylamino	H
amino	cyclohexylmethyl	H	4-dimethylamino	H
amino	cyclohexylmethyl	H	2-methylamino	H
amino	cyclohexylmethyl	H	3-methylamino	H
amino	cyclohexylmethyl	H	4-methylamino	H
amino	cyclohexylmethyl	H	2-trifluoromethyl	H
amino	cyclohexylmethyl	H	3-trifluoromethyl	H
amino	cyclohexylmethyl	H	4-trifluoromethyl	H
amino	cyclohexylmethyl	H	2-fluoromethyl	H
amino	cyclohexylmethyl	H	3-fluoromethyl	H
amino	cyclohexylmethyl	H	4-fluoromethyl	H
amino	cyclohexylmethyl	H	2-hydroxy	H
amino	cyclohexylmethyl	H	3-hydroxy	H
amino	cyclohexylmethyl	H	4-hydroxy	H
amino	cyclohexylmethyl	H	4-(4-fluorobenzoyl)	H
amino	cyclohexylmethyl	H	3-(4-fluorobenzoyl)	H
amino	cyclohexylmethyl	H	2-(4-fluorobenzoyl)	H
amino	cyclohexylmethyl	H	4-(4-methylbenzoyl)	H
amino	cyclohexylmethyl	H	3-(4-methylbenzoyl)	H
amino	cyclohexylmethyl	H	2-(4-methylbenzoyl)	H
amino	cyclohexylmethyl	H	4-chloroacetyl	H
amino	cyclohexylmethyl	H	3-chloroacetyl	H
amino	cyclohexylmethyl	H	2-chloroacetyl	H
amino	cyclohexylmethyl	H	4-ethoxycarbonyl	H
amino	cyclohexylmethyl	H	3-ethoxycarbonyl	H
amino	cyclohexylmethyl	H	2-ethoxycarbonyl	H
amino	cyclohexylmethyl	H	4-carboxy	H
amino	cyclohexylmethyl	H	3-carboxy	H
amino	cyclohexylmethyl	H	2-carboxy	H
amino	cyclohexylmethyl	H	4-chloromethoxy	H
amino	cyclohexylmethyl	H	3-chloromethoxy	H
amino	cyclohexylmethyl	H	2-chloromethoxy	H

[0080]

Table 3

[Table 351]



R ¹	R ²	R ³	Y ¹	Y ²
amino	H	H	H	H
amino	methyl	H	H	H
amino	ethyl	H	H	H
amino	propyl	H	H	H
amino	methylethyl	H	H	H
amino	butyl	H	H	H
amino	1-methylpropyl	H	H	H
amino	2-methylpropyl	H	H	H
amino	dimethylethyl	H	H	H
amino	pentyl	H	H	H
amino	1-methylbutyl	H	H	H
amino	2-methylbutyl	H	H	H
amino	1,1-dimethylpropyl	H	H	H
amino	1,2-dimethylpropyl	H	H	H
amino	2,2-dimethylpropyl	H	H	H
amino	hexyl	H	H	H
amino	1-methylpentyl	H	H	H
amino	2-methylpentyl	H	H	H
amino	3-methylpentyl	H	H	H
amino	4-methylpentyl	H	H	H
amino	1,1-dimethylbutyl	H	H	H
amino	1,2-dimethylbutyl	H	H	H
amino	1,3-dimethylbutyl	H	H	H
amino	2,2-dimethylbutyl	H	H	H
amino	2,3-dimethylbutyl	H	H	H
amino	3,3-dimethylbutyl	H	H	H
amino	1-ethylbutyl	H	H	H
amino	2-ethylbutyl	H	H	H
amino	1,1,2-trimethylpropyl	H	H	H

[Table 352]

Continuation of Table 3

R ¹	R ²	R ³	Y ¹	Y ²
amino	heptyl	H	H	H
amino	cyclopropyl	H	H	H
amino	cyclopentyl	H	H	H
amino	cyclohexyl	H	H	H
amino	cycloheptyl	H	H	H
amino	cyclopropylmethyl	H	H	H
amino	cyclopentylmethyl	H	H	H
amino	cyclohexylmethyl	H	H	H
amino	cycloheptylmethyl	H	H	H
amino	2-cyclopropylethyl	H	H	H
amino	2-cyclopentylethyl	H	H	H
amino	2-cyclohexylethyl	H	H	H
amino	2-cycloheptylethyl	H	H	H
amino	3-cyclopropylpropyl	H	H	H
amino	3-cyclopentylpropyl	H	H	H
amino	3-cyclohexylpropyl	H	H	H
amino	3-cycloheptylpropyl	H	H	H
amino	4-cyclopropylbutyl	H	H	H
amino	4-cyclopentylbutyl	H	H	H
amino	4-cyclohexylbutyl	H	H	H
amino	4-cycloheptylbutyl	H	H	H
amino	5-cyclopropylpentyl	H	H	H
amino	5-cyclopentylpentyl	H	H	H
amino	5-cyclohexylpentyl	H	H	H
amino	5-cycloheptylpentyl	H	H	H
amino	6-methoxyhexyl	H	H	H
amino	5-methoxypentyl	H	H	H
amino	4-methoxybutyl	H	H	H
amino	3-methoxypropyl	H	H	H
amino	2-methoxyethyl	H	H	H
amino	2-fluoroethyl	H	H	H
amino	3-fluoropropyl	H	H	H
amino	4-fluorobutyl	H	H	H
amino	5-fluoropentyl	H	H	H
amino	6-fluorohexyl	H	H	H
amino	2-chloroethyl	H	H	H
amino	3-chloropropyl	H	H	H
amino	4-chlorobutyl	H	H	H
amino	5-chloropentyl	H	H	H
amino	6-chlorohexyl	H	H	H

[Table 353]

Continuation of Table 3

R ¹	R ²	R ³	Y ¹	Y ²
amino	2-hydroxyethyl	H	H	H
amino	3-hydroxypropyl	H	H	H
amino	4-hydroxybutyl	H	H	H
amino	5-hydroxypentyl	H	H	H
amino	6-hydroxyhexyl	H	H	H
amino	3-hydroxybutyl	H	H	H
amino	2-carboxyethyl	H	H	H
amino	3-carboxypropyl	H	H	H
amino	4-carboxybutyl	H	H	H
amino	5-carboxypentyl	H	H	H
amino	6-carboxyhexyl	H	H	H
amino	2-methoxycarbonyl ethyl	H	H	H
amino	3-methoxycarbonyl propyl	H	H	H
amino	4-methoxycarbonyl butyl	H	H	H
amino	5-methoxycarbonyl pentyl	H	H	H
amino	6-methoxycarbonyl hexyl	H	H	H
amino	2-carbamoyl ethyl	H	H	H
amino	3-carbamoyl propyl	H	H	H
amino	4-carbamoyl butyl	H	H	H
amino	5-carbamoyl pentyl	H	H	H
amino	6-carbamoyl hexyl	H	H	H
amino	2-dimethylcarbamoyl ethyl	H	H	H
amino	3-dimethylcarbamoyl propyl	H	H	H
amino	4-dimethylcarbamoyl butyl	H	H	H
amino	5-dimethylcarbamoyl pentyl	H	H	H
amino	6-dimethylcarbamoyl hexyl	H	H	H
amino	2-methylcarbamoyl ethyl	H	H	H
amino	3-methylcarbamoyl propyl	H	H	H
amino	4-methylcarbamoyl butyl	H	H	H
amino	5-methylcarbamoyl pentyl	H	H	H
amino	6-methylcarbamoyl hexyl	H	H	H
amino	2-ethylcarbamoyl ethyl	H	H	H
amino	3-ethylcarbamoyl propyl	H	H	H
amino	4-ethylcarbamoyl butyl	H	H	H
amino	5-ethylcarbamoyl pentyl	H	H	H
amino	6-ethylcarbamoyl hexyl	H	H	H
amino	2-diethylcarbamoyl ethyl	H	H	H
amino	3-diethylcarbamoyl propyl	H	H	H

[Table 354]

Continuation of Table 3

R ¹	R ²	R ³	Y ¹	Y ²
amino	4-diethylcarbamoylbutyl	H	H	H
amino	5-diethylcarbamoylpentyl	H	H	H
amino	6-diethylcarbamoylhexyl	H	H	H
amino	2,2,2-trifluoroethyl	H	H	H
amino	3,3,3-trifluoropropyl	H	H	H
amino	4,4,4-trifluorobutyl	H	H	H
amino	5,5,5-trifluoropentyl	H	H	H
amino	6,6,6-trifluorohexyl	H	H	H
amino	2-aminoethyl	H	H	H
amino	3-aminopropyl	H	H	H
amino	4-aminobutyl	H	H	H
amino	5-aminopentyl	H	H	H
amino	6-aminohexyl	H	H	H
amino	2-methylaminoethyl	H	H	H
amino	3-methylaminopropyl	H	H	H
amino	4-methylaminobutyl	H	H	H
amino	5-methylaminopentyl	H	H	H
amino	6-methylaminohexyl	H	H	H
amino	2-dimethylaminoethyl	H	H	H
amino	3-dimethylaminopropyl	H	H	H
amino	4-dimethylaminobutyl	H	H	H
amino	5-dimethylaminopentyl	H	H	H
amino	6-dimethylaminohexyl	H	H	H
amino	2-acetylaminoethyl	H	H	H
amino	3-acetylaminoethyl	H	H	H
amino	4-acetylaminoethyl	H	H	H
amino	5-acetylaminoethyl	H	H	H
amino	6-acetylaminoethyl	H	H	H
amino	2-benzoylaminoethyl	H	H	H
amino	3-benzoylaminoethyl	H	H	H
amino	4-benzoylaminoethyl	H	H	H
amino	5-benzoylaminoethyl	H	H	H
amino	6-benzoylaminoethyl	H	H	H
amino	2-ethoxyethyl	H	H	H
amino	3-ethoxypropyl	H	H	H
amino	4-ethoxybutyl	H	H	H
amino	5-ethoxypentyl	H	H	H
amino	2-propoxyethyl	H	H	H
amino	3-propoxypropyl	H	H	H

[Table 355]

Continuation of Table 3

R ¹	R ²	R ³	Y ¹	Y ²
amino	benzyl	H	H	H
amino	2-phenylethyl	H	H	H
amino	4-fluorobenzyl	H	H	H
amino	3-fluorobenzyl	H	H	H
amino	2-fluorobenzyl	H	H	H
amino	3,4-difluorobenzyl	H	H	H
amino	2,6-difluorobenzyl	H	H	H
amino	4-chlorobenzyl	H	H	H
amino	3-chlorobenzyl	H	H	H
amino	2-chlorobenzyl	H	H	H
amino	2,6-dichlorobenzyl	H	H	H
amino	3,4-dichlorobenzyl	H	H	H
amino	4-methoxybenzyl	H	H	H
amino	3-methoxybenzyl	H	H	H
amino	2-methoxybenzyl	H	H	H
amino	3,4-dimethoxybenzyl	H	H	H
amino	3,4,5-trimethoxybenzyl	H	H	H
amino	4-hydroxybenzyl	H	H	H
amino	3-hydroxybenzyl	H	H	H
amino	2-hydroxybenzyl	H	H	H
amino	3,4-dihydroxybenzyl	H	H	H
amino	4-methylbenzyl	H	H	H
amino	3-methylbenzyl	H	H	H
amino	2-methylbenzyl	H	H	H
amino	4-aminobenzyl	H	H	H
amino	3-aminobenzyl	H	H	H
amino	2-aminobenzyl	H	H	H
amino	4-dimethylaminobenzyl	H	H	H
amino	3-dimethylaminobenzyl	H	H	H
amino	2-dimethylaminobenzyl	H	H	H
amino	4-carbamoylbenzyl	H	H	H
amino	3-carbamoylbenzyl	H	H	H
amino	2-carbamoylbenzyl	H	H	H
amino	4-dimethylcarbamoylbenzyl	H	H	H
amino	3-dimethylcarbamoylbenzyl	H	H	H
amino	2-dimethylcarbamoylbenzyl	H	H	H
amino	4-methylcarbamoylbenzyl	H	H	H
amino	3-methylcarbamoylbenzyl	H	H	H
amino	2-methylcarbamoylbenzyl	H	H	H

[Table 356]

Continuation of Table 3

R ¹	R ²	R ³	Y ¹	Y ²
amino	4-cyanobenzyl	H	H	H
amino	3-cyanobenzyl	H	H	H
amino	2-cyanobenzyl	H	H	H
amino	4-phenoxybenzyl	H	H	H
amino	3-phenoxybenzyl	H	H	H
amino	2-phenoxybenzyl	H	H	H
amino	4-carboxybenzyl	H	H	H
amino	3-carboxybenzyl	H	H	H
amino	2-carboxybenzyl	H	H	H
amino	4-methoxycarbonylbenzyl	H	H	H
amino	3-methoxycarbonylbenzyl	H	H	H
amino	2-methoxycarbonylbenzyl	H	H	H
amino	4-acetylbenzyl	H	H	H
amino	3-acetylbenzyl	H	H	H
amino	2-acetylbenzyl	H	H	H
amino	4-benzoylbenzyl	H	H	H
amino	3-benzoylbenzyl	H	H	H
amino	2-benzoylbenzyl	H	H	H
amino	phenyl	H	H	H
amino	4-fluorophenyl	H	H	H
amino	3-fluorophenyl	H	H	H
amino	2-fluorophenyl	H	H	H
amino	3,4-difluorophenyl	H	H	H
amino	2,6-difluorophenyl	H	H	H
amino	4-chlorophenyl	H	H	H
amino	3-chlorophenyl	H	H	H
amino	2-chlorophenyl	H	H	H
amino	3,4-dichlorophenyl	H	H	H
amino	2,6-dichlorophenyl	H	H	H
amino	2-methoxyphenyl	H	H	H
amino	3-methoxyphenyl	H	H	H
amino	4-methoxyphenyl	H	H	H
amino	3,4-dimethoxyphenyl	H	H	H
amino	3,4,5-trimethoxyphenyl	H	H	H
amino	2-hydroxyphenyl	H	H	H
amino	3-hydroxyphenyl	H	H	H
amino	4-hydroxyphenyl	H	H	H
amino	3,4-dihydroxyphenyl	H	H	H
amino	4-methylphenyl	H	H	H
amino	3-methylphenyl	H	H	H
amino	2-methylphenyl	H	H	H

[Table 357]

Continuation of Table 3

R ¹	R ²	R ³	Y ¹	Y ²
amino	4-aminophenyl	H	H	H
amino	3-aminophenyl	H	H	H
amino	2-aminophenyl	H	H	H
amino	4-dimethylaminophenyl	H	H	H
amino	3-dimethylaminophenyl	H	H	H
amino	2-dimethylaminophenyl	H	H	H
amino	4-methylaminophenyl	H	H	H
amino	3-methylaminophenyl	H	H	H
amino	2-methylaminophenyl	H	H	H
amino	4-cyanophenyl	H	H	H
amino	3-cyanophenyl	H	H	H
amino	2cyanophenyl	H	H	H
amino	4-phenoxyphenyl	H	H	H
amino	3-phenoxyphenyl	H	H	H
amino	2-phenoxyphenyl	H	H	H
amino	4-carbamoylphenyl	H	H	H
amino	3-carbamoylphenyl	H	H	H
amino	2-carbamoylphenyl	H	H	H
amino	4-methylcarbamoylphenyl	H	H	H
amino	3-methylcarbamoylphenyl	H	H	H
amino	2-methylcarbamoylphenyl	H	H	H
amino	4-dimethylcarbamoylphenyl	H	H	H
amino	3-dimethylcarbamoylphenyl	H	H	H
amino	2-dimethylcarbamoylphenyl	H	H	H
amino	4-carboxyphenyl	H	H	H
amino	3-carboxyphenyl	H	H	H
amino	2-carboxyphenyl	H	H	H
amino	4-methoxycarbonylphenyl	H	H	H
amino	3-methoxycarbonylphenyl	H	H	H
amino	2-methoxycarbonylphenyl	H	H	H
amino	4-acetylphenyl	H	H	H
amino	3-acetylphenyl	H	H	H
amino	2-acetylphenyl	H	H	H
amino	4-benzoylphenyl	H	H	H
amino	3-benzoylphenyl	H	H	H
amino	2-benzoylphenyl	H	H	H
amino	2-(4-fluorophenyl)ethyl	H	H	H
amino	2-(4-chlorophenyl)ethyl	H	H	H
amino	2-(4-methoxyphenyl)ethyl	H	H	H

[Table 358]

Continuation of Table 3

R ¹	R ²	R ³	Y ¹	Y ²
amino	methyl	H	2-chloro	H
amino	methyl	H	3-chloro	H
amino	methyl	H	4-chloro	H
amino	methyl	H	2-fluoro	H
amino	methyl	H	3-fluoro	H
amino	methyl	H	4-fluoro	H
amino	methyl	H	2-bromo	H
amino	methyl	H	3-bromo	H
amino	methyl	H	4-bromo	H
amino	methyl	H	2-nitro	H
amino	methyl	H	3-nitro	H
amino	methyl	H	4-nitro	H
amino	methyl	H	2-methoxy	H
amino	methyl	H	3-methoxy	H
amino	methyl	H	4-methoxy	H
amino	methyl	H	2-chloro	4-chloro
amino	methyl	H	3-chloro	4-chloro
amino	methyl	H	2-fluoro	4-fluoro
amino	methyl	H	3-fluoro	4-fluoro
amino	methyl	H	2-bromo	4-bromo
amino	methyl	H	3-bromo	4-bromo
amino	methyl	H	2-methoxy	4-methoxy
amino	methyl	H	3-methoxy	4-methoxy
amino	methyl	H	2-acetyl	H
amino	methyl	H	3-acetyl	H
amino	methyl	H	4-acetyl	H
amino	methyl	H	2-benzoyl	H
amino	methyl	H	3-benzoyl	H
amino	methyl	H	4-benzoyl	H
amino	methyl	H	2-cyano	H
amino	methyl	H	3-cyano	H
amino	methyl	H	4-cyano	H
amino	methyl	H	2-carbamoyl	H
amino	methyl	H	3-carbamoyl	H
amino	methyl	H	4-carbamoyl	H
amino	methyl	H	2-dimethylcarbamoyl	H
amino	methyl	H	3-dimethylcarbamoyl	H
amino	methyl	H	4-dimethylcarbamoyl	H
amino	methyl	H	2-methylcarbamoyl	H
amino	methyl	H	3-methylcarbamoyl	H

[Table 359]

Continuation of Table 3

R ¹	R ²	R ³	Y ¹	Y ²
amino	methyl	H	4-methylcarbamoyl	H
amino	methyl	H	2-methoxycarbonyl	H
amino	methyl	H	3-methoxycarbonyl	H
amino	methyl	H	4-methoxycarbonyl	H
amino	methyl	H	2-amino	H
amino	methyl	H	3-amino	H
amino	methyl	H	4-amino	H
amino	methyl	H	2-dimethylamino	H
amino	methyl	H	3-dimethylamino	H
amino	methyl	H	4-dimethylamino	H
amino	methyl	H	2-methylamino	H
amino	methyl	H	3-methylamino	H
amino	methyl	H	4-methylamino	H
amino	methyl	H	2-trifluoromethyl	H
amino	methyl	H	3-trifluoromethyl	H
amino	methyl	H	4-trifluoromethyl	H
amino	methyl	H	2-fluoromethyl	H
amino	methyl	H	3-fluoromethyl	H
amino	methyl	H	4-fluoromethyl	H
amino	methyl	H	2-hydroxy	H
amino	methyl	H	3-hydroxy	H
amino	methyl	H	4-hydroxy	H
amino	methyl	H	4-(4-fluorobenzoyl)	H
amino	methyl	H	3-(4-fluorobenzoyl)	H
amino	methyl	H	2-(4-fluorobenzoyl)	H
amino	methyl	H	4-(4-methylbenzoyl)	H
amino	methyl	H	3-(4-methylbenzoyl)	H
amino	methyl	H	2-(4-methylbenzoyl)	H
amino	methyl	H	4-chloroacetyl	H
amino	methyl	H	3-chloroacetyl	H
amino	methyl	H	2-chloroacetyl	H
amino	methyl	H	4-ethoxycarbonyl	H
amino	methyl	H	3-ethoxycarbonyl	H
amino	methyl	H	2-ethoxycarbonyl	H
amino	methyl	H	4-carboxy	H
amino	methyl	H	3-carboxy	H
amino	methyl	H	2-carboxy	H
amino	methyl	H	4-chloromethoxy	H
amino	methyl	H	3-chloromethoxy	H
amino	methyl	H	2-chloromethoxy	H

[Table 360]

Continuation of Table 3

R ¹	R ²	R ³	Y ¹	Y ²
amino	ethyl	H	2-chloro	H
amino	ethyl	H	3-chloro	H
amino	ethyl	H	4-chloro	H
amino	ethyl	H	2-fluoro	H
amino	ethyl	H	3-fluoro	H
amino	ethyl	H	4-fluoro	H
amino	ethyl	H	2-bromo	H
amino	ethyl	H	3-bromo	H
amino	ethyl	H	4-bromo	H
amino	ethyl	H	2-nitro	H
amino	ethyl	H	3-nitro	H
amino	ethyl	H	4-nitro	H
amino	ethyl	H	2-methoxy	H
amino	ethyl	H	3-methoxy	H
amino	ethyl	H	4-methoxy	H
amino	ethyl	H	2-chloro	4-chloro
amino	ethyl	H	3-chloro	4-chloro
amino	ethyl	H	2-fluoro	4-fluoro
amino	ethyl	H	3-fluoro	4-fluoro
amino	ethyl	H	2-bromo	4-bromo
amino	ethyl	H	3-bromo	4-bromo
amino	ethyl	H	2-methoxy	4-methoxy
amino	ethyl	H	3-methoxy	4-methoxy
amino	ethyl	H	2-acetyl	H
amino	ethyl	H	3-acetyl	H
amino	ethyl	H	4-acetyl	H
amino	ethyl	H	2-benzoyl	H
amino	ethyl	H	3-benzoyl	H
amino	ethyl	H	4-benzoyl	H
amino	ethyl	H	2-cyano	H
amino	ethyl	H	3-cyano	H
amino	ethyl	H	4-cyano	H
amino	ethyl	H	2-carbamoyl	H
amino	ethyl	H	3-carbamoyl	H
amino	ethyl	H	4-carbamoyl	H
amino	ethyl	H	2-dimethylcarbamoyl	H
amino	ethyl	H	3-dimethylcarbamoyl	H
amino	ethyl	H	4-dimethylcarbamoyl	H
amino	ethyl	H	2-methylcarbamoyl	H
amino	ethyl	H	3-methylcarbamoyl	H

[0082]

[Table 361]

Continuation of Table 3

R ¹	R ²	R ³	Y ¹	Y ²
amino	ethyl	H	4-methylcarbamoyl	H
amino	ethyl	H	2-methoxycarbonyl	H
amino	ethyl	H	3-methoxycarbonyl	H
amino	ethyl	H	4-methoxycarbonyl	H
amino	ethyl	H	2-amino	H
amino	ethyl	H	3-amino	H
amino	ethyl	H	4-amino	H
amino	ethyl	H	2-dimethylamino	H
amino	ethyl	H	3-dimethylamino	H
amino	ethyl	H	4-dimethylamino	H
amino	ethyl	H	2-methylamino	H
amino	ethyl	H	3-methylamino	H
amino	ethyl	H	4-methylamino	H
amino	ethyl	H	2-trifluoromethyl	H
amino	ethyl	H	3-trifluoromethyl	H
amino	ethyl	H	4-trifluoromethyl	H
amino	ethyl	H	2-fluoromethyl	H
amino	ethyl	H	3-fluoromethyl	H
amino	ethyl	H	4-fluoromethyl	H
amino	ethyl	H	2-hydroxy	H
amino	ethyl	H	3-hydroxy	H
amino	ethyl	H	4-hydroxy	H
amino	ethyl	H	4-(4-fluorobenzoyl)	H
amino	ethyl	H	3-(4-fluorobenzoyl)	H
amino	ethyl	H	2-(4-fluorobenzoyl)	H
amino	ethyl	H	4-(4-methylbenzoyl)	H
amino	ethyl	H	3-(4-methylbenzoyl)	H
amino	ethyl	H	2-(4-methylbenzoyl)	H
amino	ethyl	H	4-chloroacetyl	H
amino	ethyl	H	3-chloroacetyl	H
amino	ethyl	H	2-chloroacetyl	H
amino	ethyl	H	4-ethoxycarbonyl	H
amino	ethyl	H	3-ethoxycarbonyl	H
amino	ethyl	H	2-ethoxycarbonyl	H
amino	ethyl	H	4-carboxy	H
amino	ethyl	H	3-carboxy	H
amino	ethyl	H	2-carboxy	H
amino	ethyl	H	4-chloromethoxy	H
amino	ethyl	H	3-chloromethoxy	H
amino	ethyl	H	2-chloromethoxy	H

[Table 362]

Continuation of Table 3

R ¹	R ²	R ³	Y ¹	Y ²
amino	propyl	H	2-chloro	H
amino	propyl	H	3-chloro	H
amino	propyl	H	4-chloro	H
amino	propyl	H	2-fluoro	H
amino	propyl	H	3-fluoro	H
amino	propyl	H	4-fluoro	H
amino	propyl	H	2-bromo	H
amino	propyl	H	3-bromo	H
amino	propyl	H	4-bromo	H
amino	propyl	H	2-nitro	H
amino	propyl	H	3-nitro	H
amino	propyl	H	4-nitro	H
amino	propyl	H	2-methoxy	H
amino	propyl	H	3-methoxy	H
amino	propyl	H	4-methoxy	H
amino	propyl	H	2-chloro	4-chloro
amino	propyl	H	3-chloro	4-chloro
amino	propyl	H	2-fluoro	4-fluoro
amino	propyl	H	3-fluoro	4-fluoro
amino	propyl	H	2-bromo	4-bromo
amino	propyl	H	3-bromo	4-bromo
amino	propyl	H	2-methoxy	4-methoxy
amino	propyl	H	3-methoxy	4-methoxy
amino	propyl	H	2-acetyl	H
amino	propyl	H	3-acetyl	H
amino	propyl	H	4-acetyl	H
amino	propyl	H	2-benzoyl	H
amino	propyl	H	3-benzoyl	H
amino	propyl	H	4-benzoyl	H
amino	propyl	H	2-cyano	H
amino	propyl	H	3-cyano	H
amino	propyl	H	4-cyano	H
amino	propyl	H	2-carbamoyl	H
amino	propyl	H	3-carbamoyl	H
amino	propyl	H	4-carbamoyl	H
amino	propyl	H	2-dimethylcarbamoyl	H
amino	propyl	H	3-dimethylcarbamoyl	H
amino	propyl	H	4-dimethylcarbamoyl	H
amino	propyl	H	2-methylcarbamoyl	H
amino	propyl	H	3-methylcarbamoyl	H

[Table 363]

Continuation of Table 3

R ¹	R ²	R ³	Y ¹	Y ²
amino	propyl	H	4-methylcarbamoyl	H
amino	propyl	H	2-methoxycarbonyl	H
amino	propyl	H	3-methoxycarbonyl	H
amino	propyl	H	4-methoxycarbonyl	H
amino	propyl	H	2-amino	H
amino	propyl	H	3-amino	H
amino	propyl	H	4-amino	H
amino	propyl	H	2-dimethylamino	H
amino	propyl	H	3-dimethylamino	H
amino	propyl	H	4-dimethylamino	H
amino	propyl	H	2-methylamino	H
amino	propyl	H	3-methylamino	H
amino	propyl	H	4-methylamino	H
amino	propyl	H	2-trifluoromethyl	H
amino	propyl	H	3-trifluoromethyl	H
amino	propyl	H	4-trifluoromethyl	H
amino	propyl	H	2-fluoromethyl	H
amino	propyl	H	3-fluoromethyl	H
amino	propyl	H	4-fluoromethyl	H
amino	propyl	H	2-hydroxy	H
amino	propyl	H	3-hydroxy	H
amino	propyl	H	4-hydroxy	H
amino	propyl	H	4-(4-fluorobenzoyl)	H
amino	propyl	H	3-(4-fluorobenzoyl)	H
amino	propyl	H	2-(4-fluorobenzoyl)	H
amino	propyl	H	4-(4-methylbenzoyl)	H
amino	propyl	H	3-(4-methylbenzoyl)	H
amino	propyl	H	2-(4-methylbenzoyl)	H
amino	propyl	H	4-chloroacetyl	H
amino	propyl	H	3-chloroacetyl	H
amino	propyl	H	2-chloroacetyl	H
amino	propyl	H	4-ethoxycarbonyl	H
amino	propyl	H	3-ethoxycarbonyl	H
amino	propyl	H	2-ethoxycarbonyl	H
amino	propyl	H	4-carboxy	H
amino	propyl	H	3-carboxy	H
amino	propyl	H	2-carboxy	H
amino	propyl	H	4-chloromethoxy	H
amino	propyl	H	3-chloromethoxy	H
amino	propyl	H	2-chloromethoxy	H

[Table 364]

Continuation of Table 3

R ¹	R ²	R ³	Y ¹	Y ²
amino	butyl	H	2-chloro	H
amino	butyl	H	3-chloro	H
amino	butyl	H	4-chloro	H
amino	butyl	H	2-fluoro	H
amino	butyl	H	3-fluoro	H
amino	butyl	H	4-fluoro	H
amino	butyl	H	2-bromo	H
amino	butyl	H	3-bromo	H
amino	butyl	H	4-bromo	H
amino	butyl	H	2-nitro	H
amino	butyl	H	3-nitro	H
amino	butyl	H	4-nitro	H
amino	butyl	H	2-methoxy	H
amino	butyl	H	3-methoxy	H
amino	butyl	H	4-methoxy	H
amino	butyl	H	2-chloro	4-chloro
amino	butyl	H	3-chloro	4-chloro
amino	butyl	H	2-fluoro	4-fluoro
amino	butyl	H	3-fluoro	4-fluoro
amino	butyl	H	2-bromo	4-bromo
amino	butyl	H	3-bromo	4-bromo
amino	butyl	H	2-methoxy	4-methoxy
amino	butyl	H	3-methoxy	4-methoxy
amino	butyl	H	2-acetyl	H
amino	butyl	H	3-acetyl	H
amino	butyl	H	4-acetyl	H
amino	butyl	H	2-benzoyl	H
amino	butyl	H	3-benzoyl	H
amino	butyl	H	4-benzoyl	H
amino	butyl	H	2-cyano	H
amino	butyl	H	3-cyano	H
amino	butyl	H	4-cyano	H
amino	butyl	H	2-carbamoyl	H
amino	butyl	H	3-carbamoyl	H
amino	butyl	H	4-carbamoyl	H
amino	butyl	H	2-dimethylcarbamoyl	H
amino	butyl	H	3-dimethylcarbamoyl	H
amino	butyl	H	4-dimethylcarbamoyl	H
amino	butyl	H	2-methylcarbamoyl	H
amino	butyl	H	3-methylcarbamoyl	H

[Table 365]

Continuation of Table 3

R ¹	R ²	R ³	Y ¹	Y ²
amino	butyl	H	4-methylcarbamoyl	H
amino	butyl	H	2-methoxycarbonyl	H
amino	butyl	H	3-methoxycarbonyl	H
amino	butyl	H	4-methoxycarbonyl	H
amino	butyl	H	2-amino	H
amino	butyl	H	3-amino	H
amino	butyl	H	4-amino	H
amino	butyl	H	2-dimethylamino	H
amino	butyl	H	3-dimethylamino	H
amino	butyl	H	4-dimethylamino	H
amino	butyl	H	2-methylamino	H
amino	butyl	H	3-methylamino	H
amino	butyl	H	4-methylamino	H
amino	butyl	H	2-trifluoromethyl	H
amino	butyl	H	3-trifluoromethyl	H
amino	butyl	H	4-trifluoromethyl	H
amino	butyl	H	2-fluoromethyl	H
amino	butyl	H	3-fluoromethyl	H
amino	butyl	H	4-fluoromethyl	H
amino	butyl	H	2-hydroxy	H
amino	butyl	H	3-hydroxy	H
amino	butyl	H	4-hydroxy	H
amino	butyl	H	4-(4-fluorobenzoyl)	H
amino	butyl	H	3-(4-fluorobenzoyl)	H
amino	butyl	H	2-(4-fluorobenzoyl)	H
amino	butyl	H	4-(4-methylbenzoyl)	H
amino	butyl	H	3-(4-methylbenzoyl)	H
amino	butyl	H	2-(4-methylbenzoyl)	H
amino	butyl	H	4-chloroacetyl	H
amino	butyl	H	3-chloroacetyl	H
amino	butyl	H	2-chloroacetyl	H
amino	butyl	H	4-ethoxycarbonyl	H
amino	butyl	H	3-ethoxycarbonyl	H
amino	butyl	H	2-ethoxycarbonyl	H
amino	butyl	H	4-carboxy	H
amino	butyl	H	3-carboxy	H
amino	butyl	H	2-carboxy	H
amino	butyl	H	4-chloromethoxy	H
amino	butyl	H	3-chloromethoxy	H
amino	butyl	H	2-chloromethoxy	H

[Table 366]

Continuation of Table 3

R ¹	R ²	R ³	Y ¹	Y ²
amino	benzyl	H	2-chloro	H
amino	benzyl	H	3-chloro	H
amino	benzyl	H	4-chloro	H
amino	benzyl	H	2-fluoro	H
amino	benzyl	H	3-fluoro	H
amino	benzyl	H	4-fluoro	H
amino	benzyl	H	2-bromo	H
amino	benzyl	H	3-bromo	H
amino	benzyl	H	4-bromo	H
amino	benzyl	H	2-nitro	H
amino	benzyl	H	3-nitro	H
amino	benzyl	H	4-nitro	H
amino	benzyl	H	2-methoxy	H
amino	benzyl	H	3-methoxy	H
amino	benzyl	H	4-methoxy	H
amino	benzyl	H	2-chloro	4-chloro
amino	benzyl	H	3-chloro	4-chloro
amino	benzyl	H	2-fluoro	4-fluoro
amino	benzyl	H	3-fluoro	4-fluoro
amino	benzyl	H	2-bromo	4-bromo
amino	benzyl	H	3-bromo	4-bromo
amino	benzyl	H	2-methoxy	4-methoxy
amino	benzyl	H	3-methoxy	4-methoxy
amino	benzyl	H	2-acetyl	H
amino	benzyl	H	3-acetyl	H
amino	benzyl	H	4-acetyl	H
amino	benzyl	H	2-benzoyl	H
amino	benzyl	H	3-benzoyl	H
amino	benzyl	H	4-benzoyl	H
amino	benzyl	H	2-cyano	H
amino	benzyl	H	3-cyano	H
amino	benzyl	H	4-cyano	H
amino	benzyl	H	2-carbamoyl	H
amino	benzyl	H	3-carbamoyl	H
amino	benzyl	H	4-carbamoyl	H
amino	benzyl	H	2-dimethylcarbamoyl	H
amino	benzyl	H	3-dimethylcarbamoyl	H
amino	benzyl	H	4-dimethylcarbamoyl	H
amino	benzyl	H	2-methylcarbamoyl	H
amino	benzyl	H	3-methylcarbamoyl	H

[Table 367]

Continuation of Table 3

R ¹	R ²	R ³	Y ¹	Y ²
amino	benzyl	H	4-methylcarbamoyl	H
amino	benzyl	H	2-methoxycarbonyl	H
amino	benzyl	H	3-methoxycarbonyl	H
amino	benzyl	H	4-methoxycarbonyl	H
amino	benzyl	H	2-amino	H
amino	benzyl	H	3-amino	H
amino	benzyl	H	4-amino	H
amino	benzyl	H	2-dimethylamino	H
amino	benzyl	H	3-dimethylamino	H
amino	benzyl	H	4-dimethylamino	H
amino	benzyl	H	2-methylamino	H
amino	benzyl	H	3-methylamino	H
amino	benzyl	H	4-methylamino	H
amino	benzyl	H	2-trifluoromethyl	H
amino	benzyl	H	3-trifluoromethyl	H
amino	benzyl	H	4-trifluoromethyl	H
amino	benzyl	H	2-fluoromethyl	H
amino	benzyl	H	3-fluoromethyl	H
amino	benzyl	H	4-fluoromethyl	H
amino	benzyl	H	2-hydroxy	H
amino	benzyl	H	3-hydroxy	H
amino	benzyl	H	4-hydroxy	H
amino	benzyl	H	4-(4-fluorobenzoyl)	H
amino	benzyl	H	3-(4-fluorobenzoyl)	H
amino	benzyl	H	2-(4-fluorobenzoyl)	H
amino	benzyl	H	4-(4-methylbenzoyl)	H
amino	benzyl	H	3-(4-methylbenzoyl)	H
amino	benzyl	H	2-(4-methylbenzoyl)	H
amino	benzyl	H	4-chloroacetyl	H
amino	benzyl	H	3-chloroacetyl	H
amino	benzyl	H	2-chloroacetyl	H
amino	benzyl	H	4-ethoxycarbonyl	H
amino	benzyl	H	3-ethoxycarbonyl	H
amino	benzyl	H	2-ethoxycarbonyl	H
amino	benzyl	H	4-carboxy	H
amino	benzyl	H	3-carboxy	H
amino	benzyl	H	2-carboxy	H
amino	benzyl	H	4-chloromethoxy	H
amino	benzyl	H	3-chloromethoxy	H
amino	benzyl	H	2-chloromethoxy	H

[Table 368]

Continuation of Table 3

R ¹	R ²	R ³	Y ¹	Y ²
amino	cyclohexylmethyl	H	3-chloro	H
amino	cyclohexylmethyl	H	3-chloro	H
amino	cyclohexylmethyl	H	4-chloro	H
amino	cyclohexylmethyl	H	2-fluoro	H
amino	cyclohexylmethyl	H	3-fluoro	H
amino	cyclohexylmethyl	H	4-fluoro	H
amino	cyclohexylmethyl	H	2-bromo	H
amino	cyclohexylmethyl	H	3-bromo	H
amino	cyclohexylmethyl	H	4-bromo	H
amino	cyclohexylmethyl	H	2-nitro	H
amino	cyclohexylmethyl	H	3-nitro	H
amino	cyclohexylmethyl	H	4-nitro	H
amino	cyclohexylmethyl	H	2-methoxy	H
amino	cyclohexylmethyl	H	3-methoxy	H
amino	cyclohexylmethyl	H	4-methoxy	H
amino	cyclohexylmethyl	H	2-chloro	4-chloro
amino	cyclohexylmethyl	H	3-chloro	4-chloro
amino	cyclohexylmethyl	H	2-fluoro	4-fluoro
amino	cyclohexylmethyl	H	3-fluoro	4-fluoro
amino	cyclohexylmethyl	H	2-bromo	4-bromo
amino	cyclohexylmethyl	H	3-bromo	4-bromo
amino	cyclohexylmethyl	H	2-methoxy	4-methoxy
amino	cyclohexylmethyl	H	3-methoxy	4-methoxy
amino	cyclohexylmethyl	H	2-acetyl	H
amino	cyclohexylmethyl	H	3-acetyl	H
amino	cyclohexylmethyl	H	4-acetyl	H
amino	cyclohexylmethyl	H	2-benzoyl	H
amino	cyclohexylmethyl	H	3-benzoyl	H
amino	cyclohexylmethyl	H	4-benzoyl	H
amino	cyclohexylmethyl	H	2-cyano	H
amino	cyclohexylmethyl	H	3-cyano	H
amino	cyclohexylmethyl	H	4-cyano	H
amino	cyclohexylmethyl	H	2-carbamoyl	H
amino	cyclohexylmethyl	H	3-carbamoyl	H
amino	cyclohexylmethyl	H	4-carbamoyl	H
amino	cyclohexylmethyl	H	2-dimethylcarbamoyl	H
amino	cyclohexylmethyl	H	3-dimethylcarbamoyl	H
amino	cyclohexylmethyl	H	4-dimethylcarbamoyl	H
amino	cyclohexylmethyl	H	2-methylcarbamoyl	H
amino	cyclohexylmethyl	H	3-methylcarbamoyl	H

[Table 369]

Continuation of Table 3

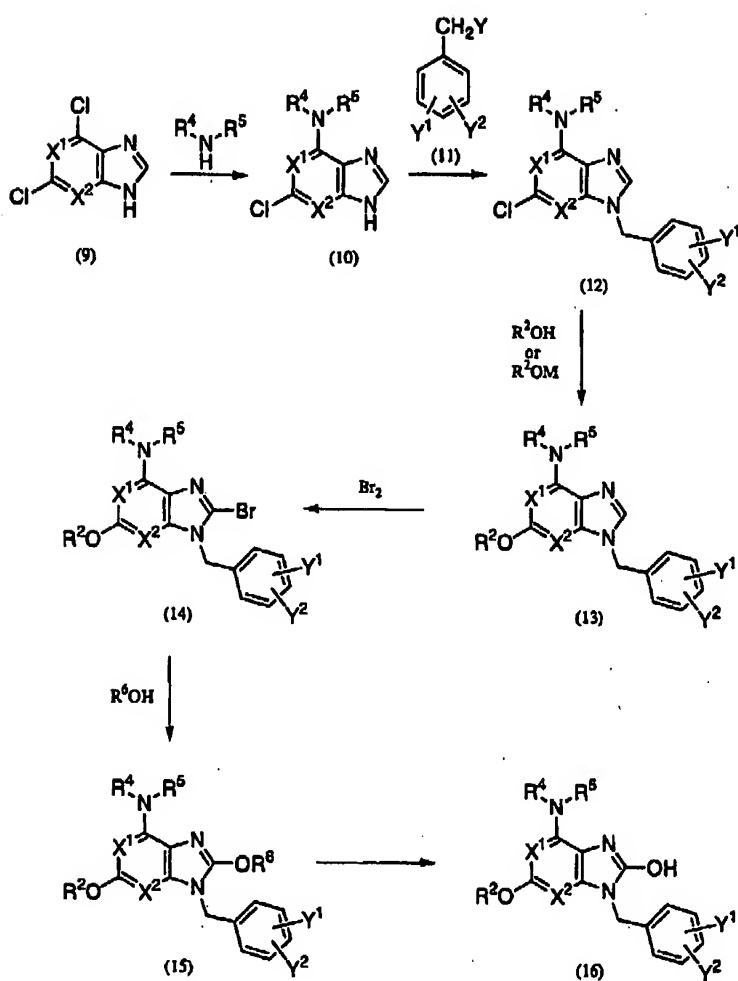
R ¹	R ²	R ³	Y ¹	Y ²
amino	cyclohexylmethyl	H	4-methylcarbamoyl	H
amino	cyclohexylmethyl	H	2-methoxycarbonyl	H
amino	cyclohexylmethyl	H	3-methoxycarbonyl	H
amino	cyclohexylmethyl	H	4-methoxycarbonyl	H
amino	cyclohexylmethyl	H	2-amino	H
amino	cyclohexylmethyl	H	3-amino	H
amino	cyclohexylmethyl	H	4-amino	H
amino	cyclohexylmethyl	H	2-dimethylamino	H
amino	cyclohexylmethyl	H	3-dimethylamino	H
amino	cyclohexylmethyl	H	4-dimethylamino	H
amino	cyclohexylmethyl	H	2-methylamino	H
amino	cyclohexylmethyl	H	3-methylamino	H
amino	cyclohexylmethyl	H	4-methylamino	H
amino	cyclohexylmethyl	H	2-trifluoromethyl	H
amino	cyclohexylmethyl	H	3-trifluoromethyl	H
amino	cyclohexylmethyl	H	4-trifluoromethyl	H
amino	cyclohexylmethyl	H	2-fluoromethyl	H
amino	cyclohexylmethyl	H	3-fluoromethyl	H
amino	cyclohexylmethyl	H	4-fluoromethyl	H
amino	cyclohexylmethyl	H	2-hydroxy	H
amino	cyclohexylmethyl	H	3-hydroxy	H
amino	cyclohexylmethyl	H	4-hydroxy	H
amino	cyclohexylmethyl	H	4-(4-fluorobenzoyl)	H
amino	cyclohexylmethyl	H	3-(4-fluorobenzoyl)	H
amino	cyclohexylmethyl	H	2-(4-fluorobenzoyl)	H
amino	cyclohexylmethyl	H	4-(4-methylbenzoyl)	H
amino	cyclohexylmethyl	H	3-(4-methylbenzoyl)	H
amino	cyclohexylmethyl	H	2-(4-methylbenzoyl)	H
amino	cyclohexylmethyl	H	4-chloroacetyl	H
amino	cyclohexylmethyl	H	3-chloroacetyl	H
amino	cyclohexylmethyl	H	2-chloroacetyl	H
amino	cyclohexylmethyl	H	4-ethoxycarbonyl	H
amino	cyclohexylmethyl	H	3-ethoxycarbonyl	H
amino	cyclohexylmethyl	H	2-ethoxycarbonyl	H
amino	cyclohexylmethyl	H	4-carboxy	H
amino	cyclohexylmethyl	H	3-carboxy	H
amino	cyclohexylmethyl	H	2-carboxy	H
amino	cyclohexylmethyl	H	4-chloromethoxy	H
amino	cyclohexylmethyl	H	3-chloromethoxy	H
amino	cyclohexylmethyl	H	2-chloromethoxy	H

[0082]

The compound of the present invention can be prepared by the following methods.

Process 1.

5 [Chemical structure 11]



wherein R², X¹, X², Y¹ and Y² are the same as definition in the formula (1), Y is leaving group such as halogen atom (e.g. iodine atom, bromine atom). R⁴ and R⁵ is hydrogen

atom or alkyl group and when R^4 and R^5 are hydrogen atom, R^4 and R^5 include amino protective group because they are protected by amino protective group on the way of reaction, if necessary. R^4 and R^5 may form an aliphatic heterocyclic
5 ring with the nitrogen atom. R^6 is alkyl. M is alkali metal kation.

Compound (10) is prepared by reacting compound (9)
) with ammonia or an organic amine in an aqueous solution or in an organic solvent.

10 Ammonia or the organic amine can be used about equal molar or large excess amount.

The organic solvents are alcohols, such as methanol, ethanol, propanol or butanol, ethers such as tetrahydrofuran, 1,4-dioxane or diglyme, or aprotic solvents, such as
15 dimethylformamide, dimethyl sulfoxide, acetonitrile or hexamethylphosphorotriamide $[(CH_3)_2N]_3P$.

) The reaction temperature is selected from the range between about room temperature and around boiling point of the solvent.

20 [0083]

Compound (12) is prepared by reacting compound (10) and compound (11) in the presence of a base in an organic solvent.

Compound (11) can be used about equal molar or several
25 molars .

The bases are inorganic bases such as alkali metal carbonates (e.g. sodium carbonate, potassium carbonate), or organic bases, such as tertiary amines (e.g. triethylamine, diisopropylethylamine) or pyridines (e.g. 4-dimethylamino-
5 pyridine, pyridine). The base is preferably used about equal molar to compound (11)

The organic solvents are halogenated hydrocarbons such
) as tetrachloromethane, chloroform or methylene chloride, ethers such as diethyl ether, tetrahydrofuran or 1,4-
10 dioxane, or aprotic solvents, such as dimethylformamide, dimethyl sulfoxide, acetonitrile or hexamethylphosphorous-triamide.

The reaction temperature is selected from the range between about 0°C and around boiling point of the solvent.

15 [0084]

) Compound (13) is prepared by reacting compound (12) and R²OH or R²OM in an organic solvent.

R²OH or R²OM can be used about equal molar or several molars.

20 The reaction with R²OH must be carried out in the presence of a base, such as alkali metal, e.g. sodium or potassium, alkali metal hydrides, such as sodium hydride or potassium hydride, organometallic salts, such as methyl lithium, butyl lithium or lithium diisopropylamide.

25 The base is used about equal molar to R²OH. The

organic solvents are aprotic solvents, such as dimethylformamide, acetonitrile or hexamethylphosphorous-triamide, or ethers such as diethyl ether, tetrahydrofuran or 1,4-dioxane or diglyme. Further, the alcohols (e.g. 5 methanol, ethanol, propanol or butanol) used as a reagent may serve as a solvent.

The reaction temperature is, for example from about room temperature to around boiling point of the solvent.

[0085]

10 Compound (14) is prepared by reacting compound (13) with Br₂ in an organic solvent.

A reaction promoter such as sodium acetate may be added to reaction mixture.

Br₂ is used from equal molar to several molar to 15 compound (13), preferably from equal molar to one and half molar.

) The organic solvents are halogenated hydrocarbons, such as tetrachloromethane, methylene chloride or dichloroethane, or ethers, such as diethyl ether, acetic 20 acid, or carbon disulfide.

The reaction temperature is selected from the range between about 0°C and around boiling point of the solvent.

[0086]

Compound (15) is prepared by reacting compound (14) 25 and an alcohol such as methanol in the presence of a base

in an organic solvent.

The bases are alkali metals, such as sodium or potassium, alkali metal hydrides, such as sodium hydride or potassium hydride, or organometallic salts, such as methyl
5 lithium, butyl lithium or lithium diisopropylamide.

The base is preferably used from about equal molar to about two times as much to compound (14).

The organic solvents are ethers, such as diethyl ether, tetrahydrofuran or 1,4-dioxane, or aprotic solvents, such
10 as dimethylformamide, dimethyl sulfoxide, acetonitrile or hexamethylphosphorotriamide. The alcohol used as the reagent, such as methanol, ethanol, propanol or butanol may be served as a solvent.

The reaction temperature is selected from the range
15 between about room temperature and around boiling point of the solvent.

[0087]

Compound (16) is prepared by treating compound (15) with an acid in water or a mixture of water and an organic
20 solvent.

The acids are inorganic acids, such as hydrochloric acid or hydrobromic acid, or organic acids such as trifluoroacetic acid.

The organic solvents are ethers, such as diethyl ether
25 or tetrahydrofuran, aprotic solvents such as dimethyl-

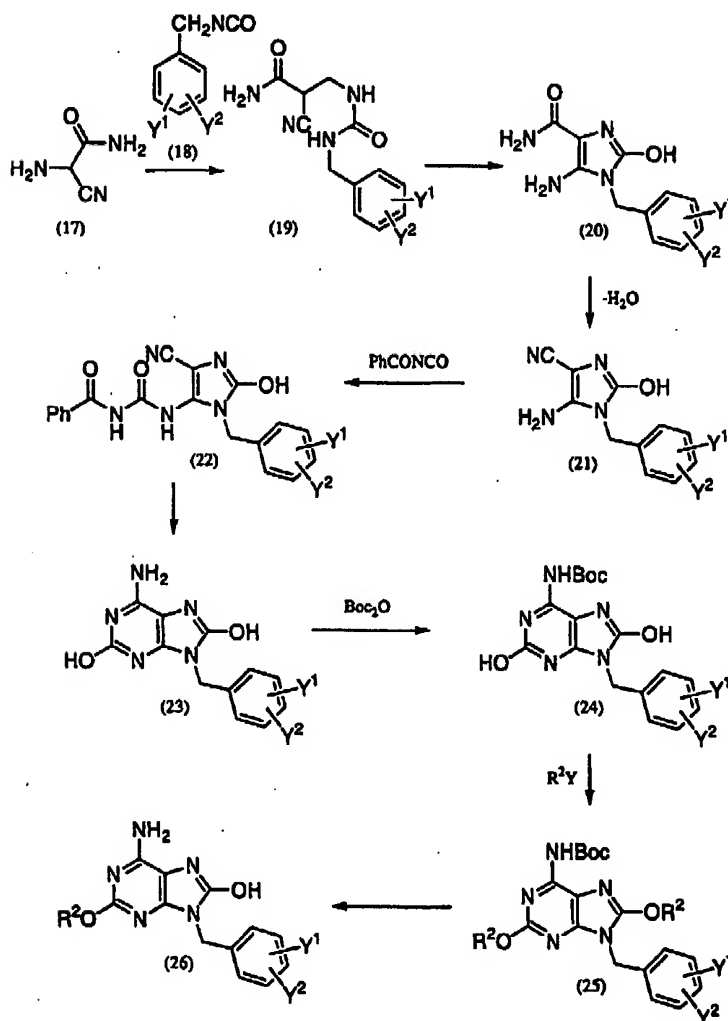
formamide or acetonitrile, or alcohols, such as methanol, ethanol or propanol, or acetic acid.

The reaction temperature is selected from the range between about room temperature and around boiling point of the solvent.

[0088]

Process 2

[Chemical structure 12]



wherein R^2 , Y^1 and Y^2 are the same as definition in the formula (1). Boc is t-butoxycarbonyl. Y is leaving group such as halogen atoms (e.g. iodine atom or bromine atom).

Compound (19) is prepared by reacting compound (17)
5 and compound (18) in an organic solvent. The reaction can be carried out in the presence or absence of a base.

The bases are inorganic bases such as alkali metal carbonates (e.g. potassium carbonate), or organic bases, such as tertiary amines (e.g. triethylamine, diisopropyl-
10 ethylamine) or pyridines (e.g. 4-dimethylaminopyridine, pyridine).

The organic solvents are halogenated hydrocarbons such as methylene chloride, ethers, such as diethyl ether, tetrahydrofuran or 1,4-dioxane, or aprotic solvents, such
15 as dimethylformamide, dimethyl sulfoxide or acetonitrile.

The reaction temperature is selected from the range between about 0°C and around boiling point of the solvent.

[0089]

Compound (20) is prepared by cyclizing compound (19)
20 in water, an organic solvent, or a mixture thereof. The reaction can be carried out in the presence or absence of a base.

The bases are inorganic bases, such as alkali metal hydroxide (e.g. sodium hydroxide, potassium hydroxide),
25 alkali metal alkoxide (e.g. sodium methoxide) or alkali

metal carbonates (e.g. potassium carbonate), or organic bases, such as tertiary amines (e.g. triethylamine or diisopropylethylamine) or pyridines (e.g. 4-dimethylaminopyridine, pyridine).

5 The organic solvents are halogenated hydrocarbons such as methylene chloride, ethers, such as tetrahydrofuran or 1,4-dioxane, aprotic solvents, such as dimethylformamide or acetonitrile, or alcohols, such as methanol, ethanol or 2-propanol.

10 The reaction temperature is selected from the range between room temperature and around boiling point of the solvent.

[0090]

Compound (21) is prepared by dehydrating compound (20)
15 in the presence of a dehydrating agent in an organic solvent.

The dehydration agents are diphosphorus pentaoxide, dicyclohexyl carbodiimide, etc.

The organic solvents are halogenated hydrocarbons such
20 as methylene chloride, or aprotic solvents, such as dimethylformamide or dimethyl sulfoxide.

The reaction temperature is selected from the range between about room temperature and around boiling point of the solvent.

25 [0091]

Compound (22) is also prepared by reacting compound (21) and benzoyl isocyanate in the presence or absence of a base in a base in an organic solvent.

The bases are alkali metal carbonates such as, 5 potassium carbonate, or organic bases, such as tertiary amines (e.g. triethylamine, diisopropylethylamine) or pyridines (e.g. 4-dimethyl-aminopyridine, pyridine).

The organic solvents are for example, halogenated hydrocarbons such as methylene chloride, ethers, such as 10 diethyl ether or tetrahydrofuran, or aprotic solvents, such as dimethylformamide or dimethyl sulfoxide.

The reaction temperature is selected from the range between about 0°C and around boiling point of the solvent.

[0092]

15 Compound (23) is prepared by reacting compound (22) in the presence of a base in water or a mixture of water and an organic solvent.

The organic solvents are for example, alcohols, such as methanol, ethanol or 2-propanol, or aprotic solvents, 20 such as dimethylformamide or dimethyl sulfoxide.

The bases are for example, inorganic bases, such as alkali metal hydroxide (e.g. sodium hydroxide) or ammonia, or organic bases, such as tertiary amines (e.g. triethylamine) or pyridines (e.g. 4-dimethylaminopyridine, 25 pyridine).

The reaction temperature is selected from the range between around room temperature and around boiling point of the solvent.

[0093]

5 Amino group of the compound (23) is protected, followed by introducing a substituent.

When the substituent is simultaneously introduced at position 8, the substituent and the protected group are simultaneously removed by treating with an acid.

10 Protective group of amino group is optionally removed by selecting appropriate conditions. The following example is illustrated.

[0094]

For example, when the protective group of amino group
15 is t-butoxycarbonyl, compound (24) is prepared by reacting compound (23) and di tert-butyl dicarbonate in a presence of a base in water or a mixture of water and an organic solvent.

The bases are inorganic bases such as alkali metal
20 hydroxide, e.g. sodium hydroxide, potassium hydroxide, alkali metal carbonate e.g. potassium carbonate, or organic bases such as pyridines e.g. 4-dimethylaminopyridine or pyridine.

The organic solvents are halogenated hydrocarbons such
25 as methylene chloride, ethers such as diethyl ether or

tetrahydrofuran, aprotic solvents such as acetonitrile, or alcohols such as methanol or ethanol.

The reaction temperature is selected from the range between about 0°C and about room temperature.

5 [0095]

Compound (25) is prepared by reacting compound (24) and R^2Y in the presence of a base in an organic solvent.

The bases are alkali metal hydroxide, such as sodium hydroxide or potassium hydroxide, alkali metal hydrides, 10 such as sodium hydride or potassium hydride, organometallic salts, such as methyl lithium, butyl lithium or lithium diisopropylamide.

The organic solvents are aprotic solvents, such as dimethylformamide, or ethers, such as diethyl ether or 15 tetrahydrofuran.

The reaction temperature is selected from the range between about 0°C and around boiling point of the solvent.

[0096]

Compound (26) is prepared by treating compound (25) 20 with an acid in water or a mixture of water and an organic solvent.

The acids are inorganic acids, such as hydrochloric acid or hydrobromic acid or organic acid such as trifluoroacetic acid.

25 The organic solvents are ethers such as diethyl ether

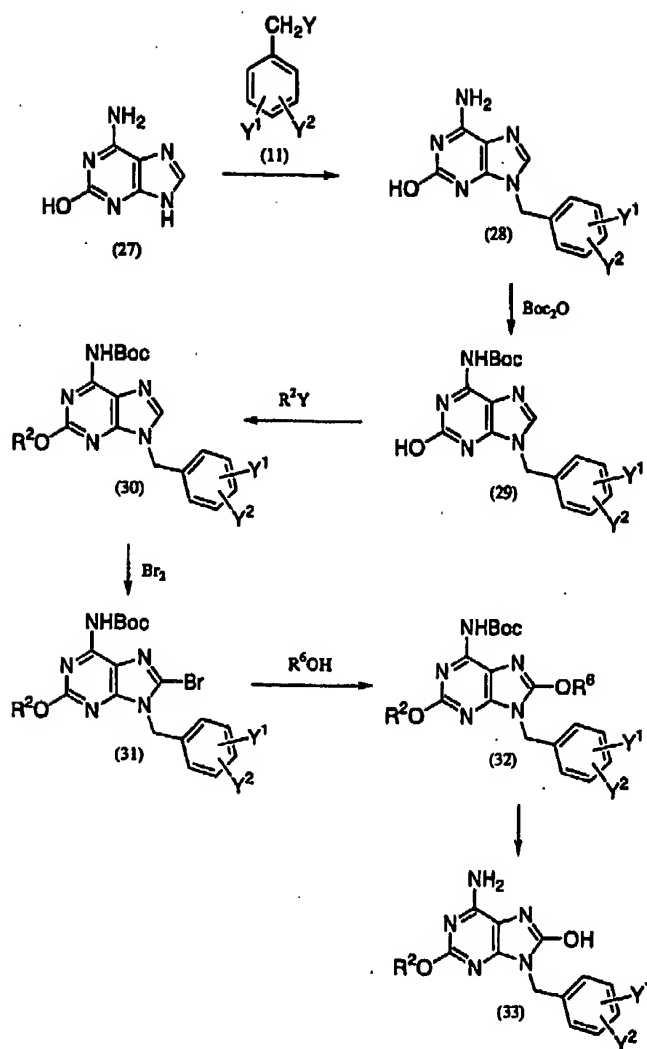
or tetrahydrofuran, aprotic solvents, such as dimethylformamide or acetonitrile, alcohols, such as methanol, ethanol or propanol, or acetic acid.

The reaction temperature is selected from the range
5 between about room temperature and around boiling point of the solvent.

[0097]

Process 3

[Chemical structure 13]



wherein R^2 , Y^1 and Y^2 are the same as definition in the formula (1), and Y is leaving group such as halogen atom e.g. bromine atom or iodine atom.

- 5 Compound (28) is prepared by reacting compound (27) with compound (11) in the presence of a base in an organic solvent.

The bases are for example, inorganic bases such as

alkali metal carbonates (e.g. sodium carbonate or potassium carbonate), organic bases such as tertiary amines (e.g. triethylamine or diisopropylethylamine) or pyridines (e.g. dimethylaminopyridine or pyridine).

5 The organic solvents are for example, halogenated hydrocarbon such as methylene chloride, ethers, such as diethyl ether or tetrahydrofuran, or aprotic solvents such as dimethylformamide, dimethyl sulfoxide or acetonitrile.

10 The reaction temperature is selected from the range between about 0°C and around boiling point of the solvent.

[0098]

Amino group of the compound (28) is protected, followed by introducing a substituent.

15 Protective group of amino group is optionally removed by selecting appropriate conditions. The following example is illustrated.

[0099]

20 For example, when the protective group of amino group is t-butoxycarbonyl, compound (29) is prepared by reacting compound (28) and di tert-butyl dicarbonate in a presence of a base in water or a mixture of water and an organic solvent.

25 The bases are inorganic bases such as alkali metal hydroxide, e.g. sodium hydroxide, potassium hydroxide, alkali metal carbonate e.g. potassium carbonate, or organic

bases such as pyridines e.g. 4-dimethylaminopyridine or pyridine.

The organic solvents are halogenated hydrocarbons such as methylene chloride, ethers such as diethyl ether or
5 tetrahydrofuran, aprotic solvents such as acetonitrile, or alcohols such as methanol or ethanol.

The reaction temperature is selected from the range between about 0°C and about room temperature.

[0100]

10 Compound (30) is prepared by reacting compound (29) and R^2Y in the presence of a base in an organic solvent.

The bases are alkali metal hydroxides, such as sodium hydroxide or potassium hydroxide, alkali metal hydrides, such as sodium hydride or potassium hydride, organometallic
15 compounds, such as methyl lithium, butyl lithium or lithium diisopropylamide.

The organic solvents are ethers, such as diethyl ether or tetrahydrofuran, or aprotic solvents, such as dimethylformamide or dimethyl sulfoxide.

20 The reaction temperature is selected from the range between about -78°C and around boiling point of the solvent.

[0101]

Compound (31) is prepared by reacting compound (30) and Br_2 in an organic solvent.

25 A reaction promoter such as sodium acetate may be

added in this reaction.

The organic solvents are halogenated hydrocarbons, such as tetrachloromethane, methylene chloride or dichloroethane, ethers such as diethyl ether, acetic acid,
5 or carbon disulfide.

The reaction temperature is selected from the range between about 0°C and around boiling point of the solvent.

[0102]

Compound (32) is prepared by reacting compound (31)
10 and an alcohol compound such as methanol in the presence of a base in an organic solvent.

The bases are alkali metals, such as sodium or potassium, alkali metal hydrides, such as sodium hydride or potassium hydride, or organometallic salts, such as methyl
15 lithium, butyl lithium or lithium diisopropylamide.

The organic solvents are ethers, such as diethyl ether or tetrahydrofuran, or aprotic solvents, such as dimethylformamide or acetonitrile. The alcohol used as the reagent, such as methanol, ethanol, propanol or butanol may
20 be served as a solvent.

The reaction temperature is selected from the range between about room temperature and around boiling point of the solvent.

[0103]

25 Compound (33) is prepared by treating compound (32)

with an acid in water or a mixture of water and an organic solvent.

The acids are inorganic acids, such as hydrochloric acid or hydrobromic acid, or organic acids such as trifluoroacetic acid, etc.

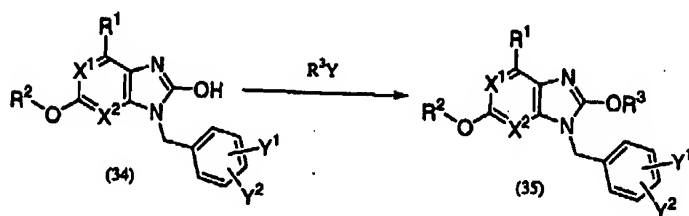
The organic solvents are ethers, such as diethyl ether or tetrahydrofuran, aprotic solvents, such as dimethylformamide or acetonitrile, alcohols, such as methanol, ethanol or propanol, or acetic acid.

The reaction temperature is selected from the range between about room temperature and around boiling point of the solvent.

[0104]

Process 4

[Chemical structure 14]



wherein R¹, R², R³, X¹, X², Y¹ and Y² are the same as definition in the formula (1), and Y is leaving group such as halogen atom e.g. bromine atom or iodine atom.

Compound (35) is prepared by reacting compound (34) and R³Y in the presence of a base in an organic solvent.

The bases are alkali metal hydroxide, such as sodium hydroxide or potassium hydroxide, alkali metal carbonate, such as sodium carbonate or potassium carbonate, alkali metal hydrides, such as sodium hydride or potassium hydride, 5 organometallic salts, such as methyl lithium, butyl lithium or lithium diisopropylamide, tertiary amines, such as triethylamine or diisopropylethylamine or pyridines, such as dimethylaminopyridine or pyridine.

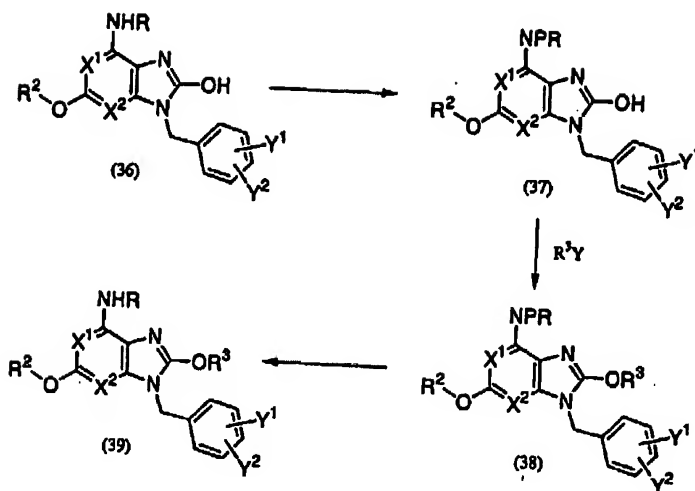
The organic solvents are halogenated hydrocarbons, 10 such as methylene chloride or dichloroethane, ethers, such as diethyl ether or tetrahydrofuran, or aprotic solvents, such as acetonitrile, dimethylformamide or dimethyl sulfoxide.

The reaction temperature is selected from the range 15 between about -78°C and around boiling point of the solvent.

[0105]

When it is necessary to protect R^1 in the above reactions, the protection is carried out as follows.

[Chemical structure 15]



wherein R^2 , R^3 , X^1 , X^2 , Y^1 and Y^2 are the same as definition in the formula (1). R is hydrogen atom, alkyl, or substituted alkyl. P is protecting group, such as
 5 acetyl, chloroacetyl, dichloroacetyl, trichloroacetyl or trifluoroacetyl

Compound (37) is prepared by reacting compound (36) with a corresponding acid or an acid anhydride.

The acids are acetic acid, chloroacetic acid,
 10 dichloroacetic acid, trichloroacetic acid or trifluoroacetic acid.

The acid anhydrides are acetic acid anhydride, chloroacetic acid anhydride, dichloroacetic acid anhydride, trichloroacetic acid anhydride or trifluoroacetic acid
 15 anhydride.

The reaction with the acid is carried out a condensing agent in an organic solvent.

The condensing agents are, for example dicyclohexylcarbodiimide etc. Further, a reaction promoter such as 4-dimethylaminopyridine may be added in the reaction.

5 The organic solvents are for example, halogenated hydrocarbon such as methylene chloride, ethers, such as diethyl ether or tetrahydrofuran, or aprotic solvents such as dimethylformamide, or alcohls, such as methanol, ethanol, or 2-propanol.

10 The reaction temperature is selected from the range between about 0°C and about room temperature.

The reaction with the acid anhydride is carried out in the presence of a base in an organic solvent.

The bases are, for example tertiary amines such as
15 triethylamine, or pyridines such as dimethylaminopyridine or pyridine.

The organic solvents are for example, halogenated hydrocarbon such as methylene chloride, ethers, such as diethyl ether or tetrahydrofuran, or aprotic solvents such
20 as dimethylformamide, or alcohls, such as methanol, ethanol, or 2-propanol. These solvents may contain water. Preferable solvents are alcohols such as methanol, ethanol or a mixture thereof.

The reaction temperature is selected from the range
25 between about 0°C and about 100°C.

[0106]

Compound (38) is prepared by reacting compound (37) with R^3Y .

The bases are for example, alkali metal hydroxide, such as sodium hydroxide or potassium hydroxide, alkali metal carbonates such as sodium carbonate or potassium carbonate, alkali metal hydrides such as sodium hydride or potassium hydride, organic metal salts such as, methyl lithium, butyl lithium, lithium diisopropylamide, tertiary amines such as triethylamine or diisopropylethylamine, or pyridines such as dimethylaminopyridine or pyridine.

The organic solvents are for example, halogenated hydrocarbon such as methylene chloride or dichloroethane, ethers, such as diethyl ether or tetrahydrofuran, or aprotic solvents such as acetonitrile, dimethylformamide or dimethyl sulfoxide.

The reaction temperature is selected from the range between about -78°C and around boiling point of the solvent.

[0107]

Compound (39) is prepared by deprotecting compound (38) in the presence of a base in water, an organic solvent or a mixture thereof.

The organic solvents are alcohols such as methanol, ethanol, or 2-propanol.

The bases are inorganic bases such as alkali metal

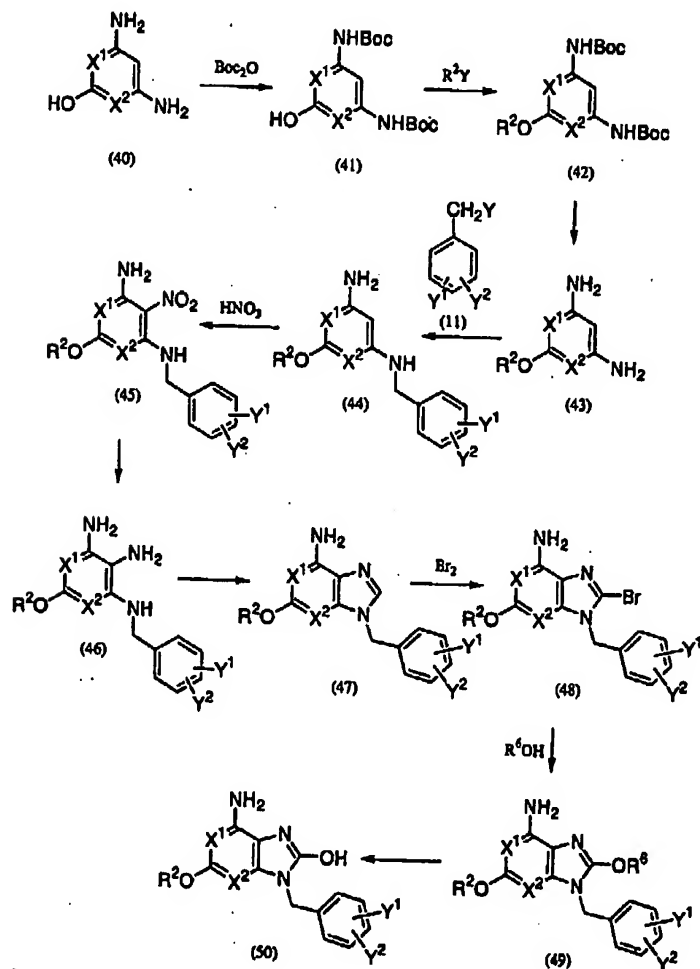
hydroxide, e.g. sodium hydroxide or potassium hydroxide, alkali metal carbonates e.g. sodium carbonate or potassium carbonate.

The reaction temperature is selected from the range
5 between about 0°C and around boiling point of the solvent.

[0108]

Process 5

[Chemical structure 16]



definition in the formula (1), and Y is leaving group such as halogen atom e.g. chlorine atom, bromine atom or iodine atom. R⁶ is alkyl group.

Amino group of the compound (40) is protected,
5 followed by introducing a substituent.

Protective group of amino group is optionally removed by selecting appropriate conditions. The following example is illustrated.

[0109]

10 For example, when the protective group of amino group is t-butoxycarbonyl, compound (41) is prepared by reacting compound (40) and di tert-butyl dicarbonate in a presence of a base in water or a mixture of water and an organic solvent.

15 The bases are inorganic bases such as alkali metal hydroxide, e.g. sodium hydroxide, potassium hydroxide, alkali metal carbonate e.g. potassium carbonate, or organic bases such as pyridines e.g. 4-dimethylaminopyridine or pyridine.

20 The organic solvents are halogenated hydrocarbons such as methylene chloride, ethers such as diethyl ether or tetrahydrofuran aprotic solvents such as acetonitrile, or alcohols such as methanol or ethanol.

The reaction temperature is selected from the range
25 between about 0°C and about room temperature.

[0110]

Compound (42) is prepared by reacting compound (41) and R^2Y in the presence of a base in an organic solvent.

The bases are alkali metal hydroxides, such as sodium hydroxide or potassium hydroxide, alkali metal hydrides, such as sodium hydride or potassium hydride, organometallic salts, such as methyl lithium, butyl lithium or lithium diisopropylamide.

The organic solvents are ethers, such as diethyl ether or tetrahydrofuran, or aprotic solvents such as dimethylformamide.

The reaction temperature is selected from the range between about -78°C and around boiling point of the solvent.

[0111]

Compound (43) is prepared by treating compound (42) with an acid in water or a mixture of water and an organic solvent.

The acids are inorganic acids, such as hydrochloric acid or hydrobromic acid, or organic acids such as trifluoroacetic acid, etc.

The organic solvents are ethers, such as diethyl ether or tetrahydrofuran, aprotic solvents, such as dimethylformamide or acetonitrile, alcohols, such as methanol, ethanol or propanol, or acetic acid.

The reaction temperature is selected from the range

between about room temperature and around boiling point of the solvent.

[0112]

Compound (44) is prepared by reacting compound (43)
5 and compound (11) in the presence of a base in an organic solvent.

The bases are inorganic bases such as alkali metal carbonates (e.g. sodium carbonate, potassium carbonate), or organic bases, such as tertiary amines (e.g. triethylamine, diisopropylethylamine) or pyridines (e.g. dimethylamino-
10 pyridine, pyridine).

The organic solvents are halogenated hydrocarbons such as methylene chloride etc., ethers, such as diethyl ether or tetrahydrofuran, or aprotic solvents, such as dimethyl-
15 formamide, dimethyl sulfoxide or acetonitrile.

The reaction temperature is selected from the range between about room temperature and around boiling point of the solvent.

[0113]

20 Compound (45) is prepared by nitrating compound (44). The nitration is, for example carried out by adding nitric acid thereto in an organic solvent such as acetic acid.

The reaction temperature is selected from the range between about -20°C and around boiling point of the solvent.

25 [0114]

Compound (46) is prepared by reducing compound (45) in an organic solvent.

The reducing agents are hydrogen, sodium borohydride or lithium aluminum hydride.

5 The organic solvents are esters such as ethyl acetate, etc., or ethers, such as diethyl ether or tetrahydrofuran.

The reaction temperature is selected from the range between about 0°C and around boiling point of the solvent.

[0115]

10 Compound (47) is prepared by reacting compound (46) with formic acid or trimethyl orthoformate in the presence of an acid.

The acids are inorganic acids such as hydrochloric acid, or organic acids, such as p-toluenesulfonic acid or
15 camphor sulfonic acid.

The reaction temperature is selected from the range between about room temperature and around boiling point of the solvent.

[0116]

20 Compound (48) is prepared by reacting compound (47) and Br₂ in an organic solvent.

A reaction promoter such as sodium acetate may be added in this reaction.

The organic solvents are halogenated hydrocarbons,
25 such as tetrachloromethane, methylene chloride or

dichloroethane, ethers such as diethyl ether, acetic acid, or carbon disulfide.

The reaction temperature is selected from the range between about 0°C and around boiling point of the solvent.

5 [0117]

Compound (49) is prepared by reacting compound (48) and R⁶OH in the presence of a base in an organic solvent.

The bases are alkali metals, such as sodium or potassium, alkali metal hydrides, such as sodium hydride or
10 potassium hydride, or organometallic salts, such as methyl lithium, butyl lithium or lithium diisopropylamide.

The organic solvents are ethers, such as diethyl ether or tetrahydrofuran, or aprotic solvents, such as dimethylformamide or acetonitrile. The alcohol used as the
15 reagent, such as methanol, ethanol, propanol or butanol may be served as a solvent.

The reaction temperature is selected from the range between about room temperature and around boiling point of the solvent.

20 [0118]

Compound (50) is prepared by treating compound (49) with an acid in water or a mixture of water and an organic solvent.

The acids are inorganic acids, such as hydrochloric
25 acid or hydrobromic acid, or organic acids such as

trifluoroacetic acid, etc.

The organic solvents are ethers, such as diethyl ether or tetrahydrofuran, aprotic solvents, such as dimethylformamide or acetonitrile, alcohols, such as methanol, 5 ethanol or propanol, or acetic acid.

The reaction temperature is selected from the range between about room temperature and around boiling point of the solvent.

10

[0119]

The compound (1) of the present invention and an intermediate for preparing it can be purified by the conventional method for example, column chromatography, 15 recrystallization, etc.

The solvents for the recrystallization are for example, alcohols, such as methanol, ethanol or 2-propanol, ethers such as diethyl ether, esters such as ethyl acetate, aromatic hydrocarbon, such as benzene or toluene, ketones 20 such as acetone, hydrocarbons such as hexane, or aprotic solvents, such as dimethylformamide or acetonitrile, or a mixture thereof.

Furthermore, on carrying the above reaction, the protection or deprotection techniques can be employed, if 25 necessary. The protection or deprotection techniques are

described in detail in "Protecting group in Organic Synthesis, by T.W. Greene and P. G. M. Wuts (1990)".

When the compound (1) of the present invention has an asymmetric carbon atom, optical isomers exist and therefore,
5 a mixture thereof and an isolated optical isomer are included in the compound (1) of the present invention.

[0120]

The compound (1) of the present invention can be orally or parenterally administered as an interferon
10 inducer.

In regards to oral administration, the preparation is administered in the conventional administration form, for example tablets, capsules, syrups, or suspensions.

In regard to parenteral administration, the compound
15 is prepared into solutions, emulsions, suspensions etc., and administered in the form of injections, or in the form of suppositories, transdermal formulations or propellants.

Furthermore, the compound may be administered in the form of sustained release preparations.

20 Such preparations as mentioned above are prepared by admixturing known carriers, fillers, binders or stabilizing agents with an active ingredient by a conventional method.

In case of preparing injections, buffer agents, solubilizing agents, tonicity agents, etc. may be added to
25 them.

Dose and number of administration vary with a disease to be treated, situation of a patient in question, age, weight, sex, rout of administration and a kind of preparations. When the preparation is orally administered, an active ingredient is administered generally about 1 - 1000mg per day, preferably about 10 - 500mg, once or divided into several times. In case of injections, an active ingredient is administered generally about 0.1 - 500mg per day, preferably about 3 - 100mg, once or divided into several times.

The interferon inducer of the present invention can be used as therapeutic or prophylactic agents such as antiviral agents, anticancer agents or agents for anti immunologic disease. The route of administration is oral or parenteral as mentioned above.

[0121]

[EXAMPLE]

The examples and reference examples are illustrated as follows. However, the scope of the present invention should not be limited to these examples.

[0122]

Reference Example 1

6-Amino-2-chloropurine

[Chemical structure 17]



A solution of 2,6-dichloropurine 0.5g (2.7mmol) in 30% ammonia-methanol solution was heated at 100°C in autoclave for 12 hours. The solution was condensed to give the
 5 subject compound. The compound may be used in next reaction without further purification.

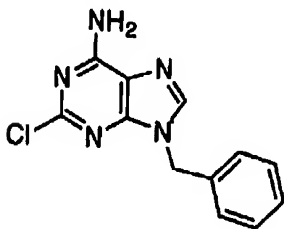
$^1\text{H-NMR}$ (DMSO- d_6) δ : 8.13 (1H, s), 7.66 (2H, br s).

[0123]

Reference Example 2

10 6-Amino-9-benzyl-2-chloropurine

[Chemical structure 18]



6-Amino-2-chloropurine (295mg) and potassium carbonate (0.55g, 4.0mmol) were suspended in DMF (10ml). Benzyl
 15 bromide (0.17ml, 1.4mmol) was added thereto and the mixture was stirred at room temperature for 4 hours. After condensing the suspension in vacuo, to the residue was added brine and the mixture was extracted with chloroform.

The organic layer was washed the mixture was with brine, dried on magnesium sulfate, filtered and the solvent in the filtrate was evaporated in vacuo. The residue was purified with silica gel chromatography (5%methanol/chloroform) and
5 recrystallized from ethanol to give the subject compound (200mg, yield 58%).

m.p. 216-218°C

UV λ_{max} (EtOH): 265.7nm

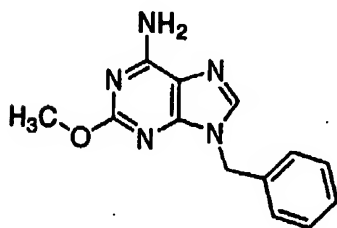
$^1\text{H-NMR}$ (DMSO- d_6) δ : 8.26 (1H, s), 7.81 (2H, br s), 7.31 (5H, m),
10 5.34 (2H, s).

[0124]

Reference Example 3

6-Amino-9-benzyl-2-methoxypurine

[Chemical structure 19]



15

6-Amino-9-benzyl-2-chloropurine (200mg, 0.77mmol) and sodium methyate (208mg, 3.85mmol) were dissolved in methanol (20ml) and then the solution was refluxed on heating under stirring for 30 hours. The reaction mixture
20 was evaporated in vacuo to dryness. To the residue was added water and the mixture was extracted with chloroform.

The organic layer was dried on sodium sulfate and evaporated in vacuo to dryness. The residue was purified with silica gel chromatography (2%methanol/chloroform) to give the subject compound (151mg, yield 77%).

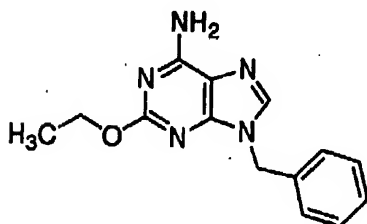
5 $^1\text{H-NMR}$ (DMSO- d_6) δ :8.05(1H, s), 7.37-7.25(7H, m), 5.26(2H, s), 3.81(3H, s).

[0125]

Reference Example 4

6-Amino-9-benzyl-2-ethoxypurine

10 [Chemical structure 20]



6-Amino-9-benzyl-2-chloropurine (200mg, 0.77mmol) and sodium ethylate (262mg, 3.85mmol) were dissolved in ethanol (20ml) and then the solution was refluxed on heating under stirring for 20 hours. The reaction mixture was evaporated in vacuo to dryness. To the residue was added water and the mixture was extracted with chloroform. The organic layer was dried on sodium sulfate and evaporated in vacuo to dryness. The residue was purified with silica gel chromatography (2%methanol/chloroform) to give the subject compound (151mg, yield 73%).

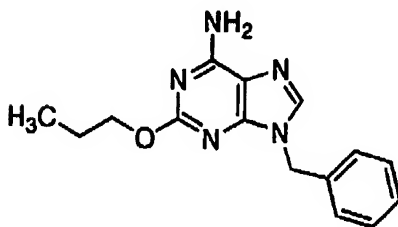
$^1\text{H-NMR}$ (DMSO-d_6) δ : 8.04 (1H, s), 7.37-7.21 (7H, m), 5.25 (2H, s), 4.25 (2H, q, $J=7.1\text{Hz}$), 1.27 (3H, t, $J=7.1\text{Hz}$).

[0126]

Reference Example 5

5 6-Amino-9-benzyl-2-propoxypurine

[Chemical structure 21]



6-Amino-9-benzyl-2-chloropurine (200mg, 0.77mmol) and sodium propylate (316mg, 3.85mmol) were dissolved in 1-propanol (20ml) and then the solution was refluxed on heating under stirring for 3 hours. The reaction mixture was evaporated in vacuo to dryness. To the residue was added water and the mixture was extracted with chloroform. The organic layer was dried on sodium sulfate and evaporated in vacuo to dryness. The residue was purified with silica gel chromatography (2%methanol/chloroform) to give the subject compound (162mg, yield 74%).

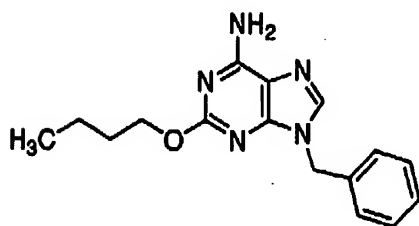
$^1\text{H-NMR}$ (DMSO-d_6) δ : 8.04 (1H, s), 7.37-7.21 (7H, m), 5.26 (2H, s), 4.16 (2H, t, $J=6.6\text{Hz}$), 1.68 (2H, m), 0.95 (3H, t, $J=7.3\text{Hz}$).

20 [0127]

Reference Example 6

6-Amino-9-benzyl-2-butoxypurine

[Chemical structure 22]



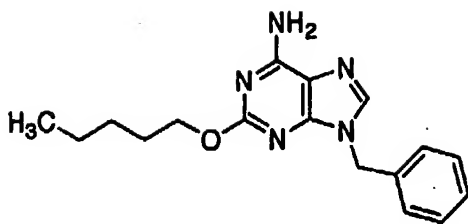
6-Amino-9-benzyl-2-chloropurine (200mg, 0.77mmol) and
 5 sodium butyrate (370mg, 3.85mmol) were dissolved in 1-
 butanol (20ml) and then the solution was refluxed on
 heating under stirring for 2 hours. The reaction mixture
 was evaporated in vacuo to dryness. To the residue was
 added water and the mixture was extracted with chloroform.
 10 The organic layer was dried on sodium sulfate and
 evaporated in vacuo to dryness. The residue was purified
 with silica gel chromatography (2%methanol/chloroform) to
 give the subject compound (131mg, yield 54%).

¹H-NMR(DMSO-d₆) δ :8.03(1H, s), 7.37-7.21(7H, m), 5.25(2H,
 15 s), 4.20(2H, t, J=6.4Hz), 1.65(2H, m), 1.39(2H, m), 0.92(3H,
 t, J=7.3Hz).

[0128]

Reference Example 76-Amino-9-benzyl-2-pentoxypurine

20 [Chemical structure 23]



6-Amino-9-benzyl-2-chloropurine (150mg, 0.58mmol) and sodium pentylate (318mg, 2.89mmol) were dissolved in 1-pentanol (50ml) and then the solution was stirred under heating at 130°C for 5 hours. The reaction mixture was evaporated in vacuo to dryness. To the residue was added water and the mixture was extracted with chloroform. The organic layer was dried on sodium sulfate and evaporated in vacuo to dryness. The residue was purified with silica gel chromatography (2%methanol/chloroform) to give the subject compound (103mg, yield 57%).

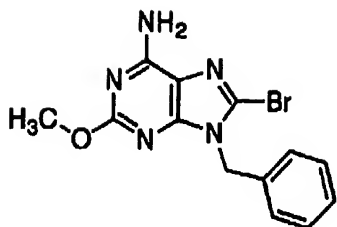
¹H-NMR(DMSO-d₆) δ :8.03(1H, s), 7.37-7.25(5H, m), 7.20(2H, br s), 5.26(2H, s), 4.20(2H, t, J=6.6Hz), 1.67(2H, m), 1.33(4H, m), 0.88(3H, t, J=6.6Hz).

[0129]

Reference Example 8

6-Amino-9-benzyl-8-bromo-2-methoxypurine

[Chemical structure 24]



6-Amino-9-benzyl-2-methoxypurine (118mg, 0.46mmol) and
bromine (0.5ml) were dissolved in 50ml of methylene
chloride and the solution was stirred at room temperature
5 for 5 hours. Aqueous sodium thiosulfate was added to the
reaction mixture. The organic layer was separated, dried
on sodium sulfate and evaporated in vacuo to dryness. The
residue was purified with silica gel chromatography
(1%methanol/chloroform) to give the subject compound (90mg,
10 yield 58%).

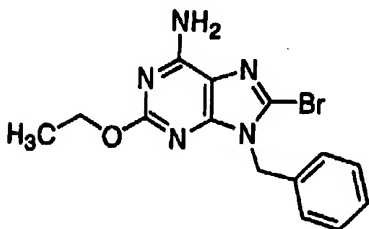
¹H-NMR (DMSO-d₆) δ: 7.48 (2H, br s), 7.39-7.24 (5H, m), 5.26 (2H,
s), 3.82 (3H, s).

[0130]

Reference Example 9

15 6-Amino-9-benzyl-8-bromo-2-ethoxypurine

[Chemical structure 25]



6-Amino-9-benzyl-2-ethoxypurine (143mg, 0.53mmol) and bromine (0.5ml) were dissolved in 50ml of methylene chloride and the solution was stirred at room temperature for 5 hours. Aqueous sodium thiosulfate was added to the reaction mixture. The organic layer was separated and dried on sodium sulfate, filtered and evaporated in vacuo to dryness. The residue was purified with silica gel chromatography (1% methanol/chloroform) to give the subject compound (42mg, yield 23%).

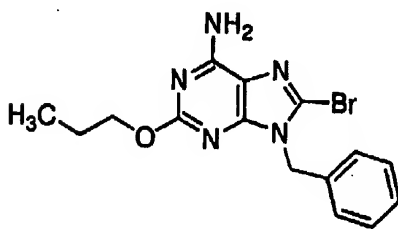
¹H-NMR(DMSO-d₆) δ: 7.43(2H, br s), 7.38-7.24(5H, m), 5.25(2H, s), 4.26(2H, q, J=7.1Hz), 1.28(3H, t, J=7.1Hz).

[0131]

Reference Example 10

6-Amino-9-benzyl-8-bromo-2-propoxypurine

[Chemical structure 26]



6-Amino-9-benzyl-2-ethoxypurine (134mg, 0.473mmol) and bromine (0.5ml) were dissolved in 50ml of methylene chloride and the solution was stirred at room temperature for 5 hours. Aqueous sodium thiosulfate was added to the reaction mixture. The organic layer was separated and

dried on sodium sulfate and evaporated in vacuo to dryness. The residue was purified with silica gel chromatography (1%methanol/chloroform) to give the subject compound (55mg; yield 32%).

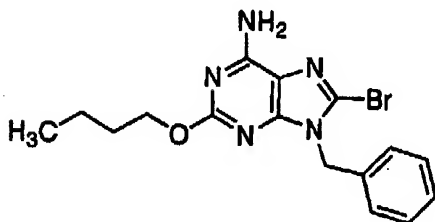
5 $^1\text{H-NMR}$ (DMSO- d_6) δ :7.43(2H, br s), 7.38-7.23(5H, m), 5.25(2H, s), 4.16(2H, t, $J=6.6\text{Hz}$), 1.70(2H, m), 0.94(3H, t, $J=7.3\text{Hz}$).

[0132]

Reference Example 11

6-Amino-9-benzyl-8-bromo-2-butoxypurine

10 [Chemical structure 27]



6-Amino-9-benzyl-2-butoxypurine (120mg, 0.404mmol) and bromine (0.5ml) were dissolved in 50ml of methylene chloride and the solution was stirred at room temperature for 5 hours. Aqueous sodium thiosulfate was added to the reaction mixture. The organic layer was separated and dried on sodium sulfate and evaporated in vacuo to dryness. The residue was purified with silica gel chromatography (1%methanol/chloroform) to give the subject compound (97mg, yield 64%).

15

20

$^1\text{H-NMR}$ (DMSO- d_6) δ :7.44(2H, br s), 7.37-7.23(5H, m), 5.26(2H,

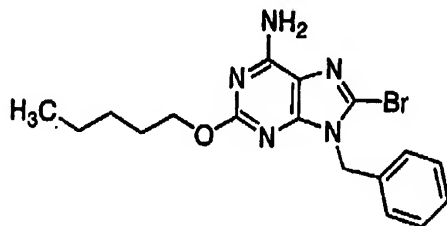
s), 4.21(2H, t, J=6.4Hz), 1.64(2H, m), 1.39(2H, m), 0.91(3H, t, J=7.3Hz).

[0133]

Reference Example 12

5 6-Amino-9-benzyl-8-bromo-2-pentoxypurine

[Chemical structure 28]



6-Amino-9-benzyl-2-pentoxypurine (95mg, 0.305mmol) and
bromine (0.5ml) were dissolved in 100ml of methylene
10 chloride and the solution was stirred at room temperature
for 1 hour. Aqueous sodium thiosulfate was added to the
reaction mixture. The organic layer was separated and
dried on sodium sulfate and evaporated in vacuo to dryness.
The residue was purified with silica gel chromatography
15 (1%methanol/chloroform) to give the subject compound (78mg,
yield 82%).

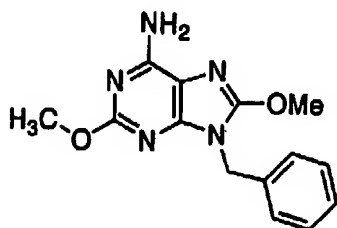
¹H-NMR(DMSO-d₆) δ:7.42(2H, br s), 7.37-7.22(5H, m), 5.25(2H, s), 4.19(2H, t, J=6.4Hz), 1.66(2H, m), 1.33(4H, m), 0.88(3H, t, J=6.8Hz).

20 [0134]

Example 1

6-Amino-9-benzyl-2,8-dimethoxypurine

[Chemical structure 29]



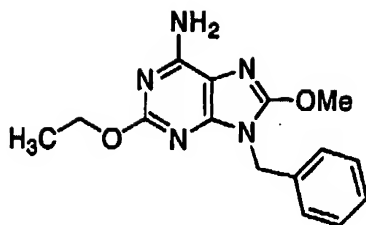
To 6-amino-9-benzyl-8-bromo-2-methoxypurine (125mg,
 5 0.374mmol) in 10ml of methanol was added 10N aqueous sodium
 hydroxide (50ml) and the solution was refluxed under
 heating for 2 hours. The reaction mixture was concentrated
 in vacuo to dryness and to the residue was added water.
 The mixture was extracted with chloroform and the organic
 10 layer was dried on sodium sulfate. After removal of the
 solvent the residue was purified with silica gel
 chromatography (1%methanol/chloroform) to give the subject
 compound (83mg, yield 78%).

¹H-NMR (DMSO-d₆) δ : 7.73-7.23 (5H, m), 6.90 (2H, br s), 5.05 (2H,
 15 s), 4.04 (3H, s), 3.78 (3H, s).

[0135]

Example 26-Amino-9-benzyl-2-ethoxy-8-methoxypurine

[Chemical structure 30]



To 6-amino-9-benzyl-8-bromo-2-ethoxypurine (35mg, 0.101mmol) in 5ml of methanol was added 10N aqueous sodium hydroxide (50ml) and the solution was refluxed under heating for 2 hours. The reaction mixture was concentrated in vacuo to dryness and to the residue was added water. The mixture was extracted with chloroform and the organic layer was dried on sodium sulfate. After removal of the solvent the residue was purified with silica gel chromatography (1% methanol/chloroform) to give the subject compound (22mg, yield 73%).

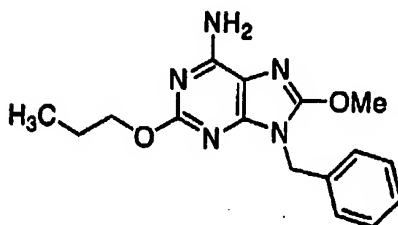
$^1\text{H-NMR}$ (DMSO- d_6) δ : 7.73-7.23 (5H, m), 6.86 (2H, br s), 5.04 (2H, s), 4.22 (2H, q, $J=7.1\text{Hz}$), 4.04 (3H, s), 1.27 (3H, t, $J=7.1\text{Hz}$).

[0136]

15 Example 3

6-Amino-9-benzyl-8-methoxy-2-propoxypurine

[Chemical structure 31]



To 6-amino-9-benzyl-8-bromo-2-propoxypurine (123mg, 0.339mmol) in 10ml of methanol was added 10N aqueous sodium hydroxide (50ml) and the solution was refluxed under heating for 2 hours. The reaction mixture was concentrated in vacuo to dryness and to the residue was added water. The mixture was extracted with chloroform and the organic layer was dried on sodium sulfate. After removal of the solvent the residue was purified with silica gel chromatography (1% methanol/chloroform) to give the subject compound (99mg, yield 93%).

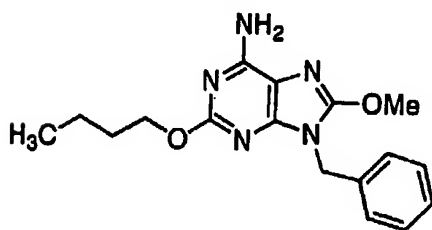
$^1\text{H-NMR}$ (DMSO- d_6) δ : 7.36-7.22 (5H, m), 6.86 (2H, br s), 5.04 (2H, s), 4.12 (2H, t, $J=6.8\text{Hz}$), 4.04 (3H, s), 1.67 (2H, m), 0.94 (3H, t, $J=7.3\text{Hz}$).

[0137]

15 Example 4

6-Amino-9-benzyl-2-butoxy-8-methoxypurine

[Chemical structure 32]



To 6-amino-9-benzyl-8-bromo-2-butoxypurine (55mg, 0.146mmol) in 10ml of methanol was added 10N aqueous sodium hydroxide (25ml) and the solution was refluxed under

heating for 2 hours. The reaction mixture was concentrated in vacuo to dryness and to the residue was added water. The mixture was extracted with chloroform and the organic layer was dried on sodium sulfate. After removal of the solvent the residue was purified with silica gel chromatography (1% methanol/chloroform) to give the subject compound (32mg, yield 67%).

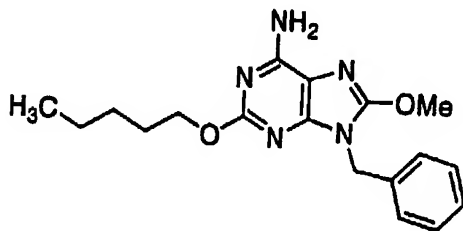
$^1\text{H-NMR}$ (DMSO- d_6) δ : 7.36-7.23 (5H, m), 6.85 (2H, br s), 5.04 (2H, s), 4.17 (2H, t, $J=6.4\text{Hz}$), 4.03 (3H, s), 1.64 (2H, m), 1.39 (2H, m), 0.91 (3H, t, $J=7.3\text{Hz}$).

[0138]

Example 5

6-Amino-9-benzyl-8-methoxy-2-pentoxypurine

[Chemical structure 33]



15

To 6-amino-9-benzyl-8-bromo-2-pentoxypurine (71mg, 0.182mmol) in 10ml of methanol was added 28% sodium ethylate (2ml) and the solution was refluxed under heating for 4 hours. The reaction mixture was concentrated in vacuo to dryness and to the residue was added water. The mixture was extracted with chloroform and the organic layer

20

was dried on sodium sulfate. After removal of the solvent the residue was purified with silica gel chromatography (2%methanol/chloroform) to give the subject compound (49mg, yield 79%).

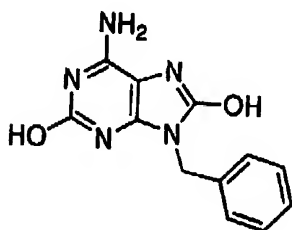
- 5 $^1\text{H-NMR}$ (DMSO-d_6) δ : 7.35-7.22 (5H, m), 6.84 (2H, br s), 5.04 (2H, s), 4.16 (2H, t, $J=6.4\text{Hz}$), 4.04 (3H, s), 1.64 (2H, m), 1.33 (H, m), 0.88 (3H, t, $J=6.8\text{Hz}$).

[0139]

Example 6

10 6-Amino-9-benzyl-2,8-dihydroxypurine

[Chemical structure 34]

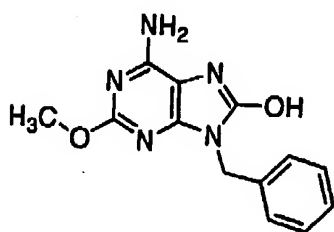


- 6-Amino-9-benzyl-8-bromo-2-methoxypurine (75mg, 0.224 mmol) in concentrated hydrochloric acid (15ml) was refluxed under heating for 5 hours. The reaction mixture was made basic by 28% aqueous ammonia, the crystals were filtered, washed with water and purified by silica gel chromatography (0.2%aqueous ammonia-5%methanol/chroloform) to give the subject compound (12mg, yield 21%).
- 20 $^1\text{H-NMR}$ (DMSO-d_6) δ : 9.64 (2H, br s), 7.34-7.22 (6H, m), 6.51 (2H, br s), 4.78 (2H, s).

[0140]

Example 76-Amino-9-benzyl-8-hydroxy-2-methoxypurine

5 [Chemical structure 35]



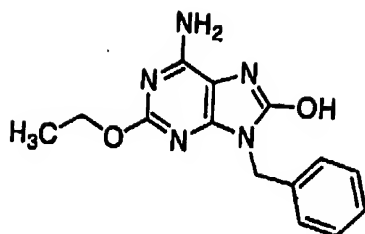
6-Amino-9-benzyl-2,8-dimethoxypurine (53mg, 0.186mmol) in concentrated hydrochloric acid (10ml) was stirred for 3 hours at room temperature. The reaction mixture was made
10 basic with 28% aqueous ammonia, and the resulting crystals were filtered and washed with water to give the subject compound (38mg, yield 75%).

¹H-NMR (DMSO-d₆) δ: 9.95 (1H, br s), 7.35-7.22 (5H, m), 6.50 (2H, br s), 4.86 (2H, s), 3.76 (3H, s).

15 [0141]

Example 86-Amino-9-benzyl-2-ethoxy-8-hydroxypurine

[Chemical structure 36]



6-Amino-9-benzyl-2-ethoxy-8-methoxypurine (18mg, 0.06 mmol) in concentrated hydrochloric acid (5ml) was stirred for 3 hours at room temperature. The reaction mixture was made basic with 28% aqueous ammonia, and the resulting crystals were filtered and washed with water to give the subject compound (11mg, yield 64%).

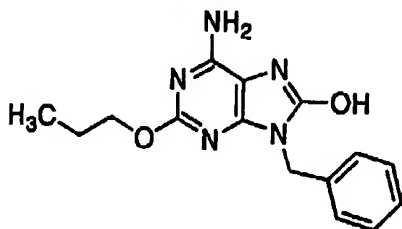
¹H-NMR (DMSO-d₆) δ: 9.96 (1H, br s), 7.35-7.23 (5H, m), 6.45 (2H, br s), 4.85 (2H, s), 4.19 (2H, q, J=7.1Hz), 1.25 (3H, t, J=7.1Hz).

[0142]

Example 9

6-Amino-9-benzyl-8-hydroxy-2-propoxypurine

[Chemical structure 37]



6-Amino-9-benzyl-8-methoxy-2-propoxypurine (75mg, 0.24mmol) in concentrated hydrochloric acid (15ml) was

stirred for 3 hours at room temperature. The reaction mixture was made basic with 28% aqueous ammonia, and the resulting crystals were filtered and washed with water to give the subject compound (59mg, yield 83%).

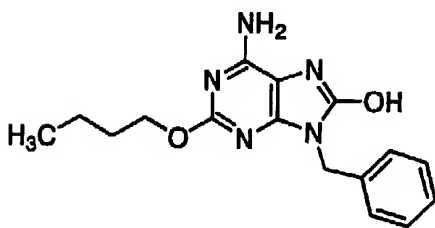
- 5 $^1\text{H-NMR}$ (DMSO-d_6) δ : 9.96 (1H, br s), 7.35-7.22 (5H, m), 6.45 (2H, br s), 4.86 (2H, s), 4.10 (2H, t, $J=6.8\text{Hz}$), 1.65 (2H, m), 0.93 (3H, t, $J=7.3\text{Hz}$).

[0143]

Example 10

- 10 6-Amino-9-benzyl-2-butoxy-8-hydroxypurine

[Chemical structure 38]



- 6-Amino-9-benzyl-2-butoxy-8-methoxypurine (20mg, 0.061 mmol) in concentrated hydrochloric acid (5ml) was stirred
 15 for 3 hours at room temperature. The reaction mixture was made basic with 28% aqueous ammonia. The resulting crystals were filtered, washed with water, and the crude product was purified by silica gel chromatography (3% methanol/chloroform) to give the subject compound (13mg,
 20 yield 68%).

$^1\text{H-NMR}$ (DMSO-d_6) δ : 9.95 (1H, br s), 7.35-7.23 (5H, m), 6.45

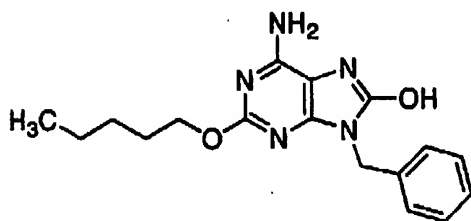
(2H, br s), 4.86 (2H, s), 4.13 (2H, t, J=6.4Hz), 1.62 (2H, m), 1.37 (2H, m), 0.90 (3H, t, J=7.3Hz).

[0144]

Example 11

5 6-Amino-9-benzyl-8-hydroxy-2-pentoxypurine

[Chemical structure 39]



6-Amino-9-benzyl-8-methoxy-2-pentoxypurine (40mg, 0.117mmol) in concentrated hydrochloric acid (20ml) was stirred for 12 hours at room temperature. The reaction mixture was made basic with 28% aqueous ammonia. The resulting crystals were filtered and washed with water to give the subject compound (33mg, yield 86%).

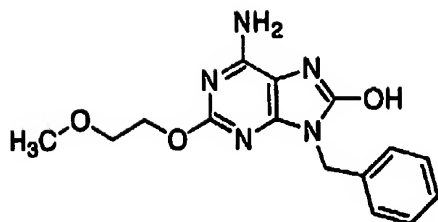
¹H-NMR (DMSO-d₆) δ: 9.97 (1H, br s), 7.35-7.24 (5H, m), 6.44 (2H, br s), 4.85 (2H, s), 4.13 (2H, t, J=6.6Hz), 1.62 (2H, m), 1.32 (4H, m), 0.88 (3H, t, J=6.4Hz).

[0145]

Example 12

6-Amino-9-benzyl-2-(2-methoxyethyl)-8-hydroxypurine

20 [Chemical structure 40]



(1) 6-Amino-9-benzyl-2-(2-methoxyethyl)purine

6-Amino-9-benzyl-2-chloropurine (150mg, 0.58mmol) and sodium 2-methoxyethylate (283mg, 2.89mmol) in 2-methoxyethanol (50ml) were refluxed for 6 hours. The reaction mixture was distilled to dryness. The residue was purified by silica gel chromatography (2% methanol/chloroform) to give the subject compound (123mg, yield 71%).

¹H-NMR (DMSO-d₆) δ : 8.05 (1H, s), 7.36-7.27 (5H, m), 7.23 (2H, br s), 5.26 (2H, s), 4.32 (2H, t, J=4.6Hz), 3.61 (2H, t, J=4.6Hz), 3.28 (3H, s).

[0146]

(2) 6-Amino-9-benzyl-8-bromo-2-(2-methoxyethyl)purine

6-Amino-9-benzyl-2-(2-methoxyethyl)purine (93mg, 0.31mmol) and bromine (1ml) were dissolved in 100ml of methylene chloride and the solution was stirred at room temperature for 1 hour. Aqueous sodium thiosulfate was added to the reaction mixture. The organic layer was separated and dried on sodium sulfate and evaporated in vacuo to dryness. The residue was purified with silica gel

chromatography (1% methanol/chloroform) to give the subject compound (75mg, yield 64%).

$^1\text{H-NMR}$ (DMSO- d_6) δ : 7.46 (2H, br s), 7.38-7.23 (5H, m), 5.25 (2H, s), 4.33 (2H, t, $J=4.6\text{Hz}$), 3.61 (2H, t, $J=4.6\text{Hz}$), 3.28 (3H, s).

5 [0147]

(3) 6-Amino-9-benzyl-8-methoxy-2-(2-methoxyethyl)purine

6-Amino-9-benzyl-8-bromo-2-(2-methoxyethyl)purine

(69mg, 0.18mmol) was added to 1% sodium methylate/methanol solution (50ml). The solution was refluxed for 6 hours.

10 The reaction mixture was distilled in vacuo to dryness. To the residue was added water and the solution was extracted with chloroform. The organic layer was separated and dried on sodium sulfate and evaporated in vacuo to dryness. The residue was purified with silica gel chromatography (1% methanol/chloroform) to give the subject compound (25mg, yield 43%).

$^1\text{H-NMR}$ (DMSO- d_6) δ : 7.36-7.23 (5H, m), 6.88 (2H, br s), 5.04 (2H, s), 4.29 (2H, t, $J=4.6\text{Hz}$), 4.04 (3H, s), 3.60 (2H, t, $J=4.6\text{Hz}$), 3.28 (3H, s).

20 [0148]

(4) 6-Amino-9-benzyl-2-(2-methoxyethyl)-8-hydroxy purine

6-Amino-9-benzyl-8-methoxy-2-(2-methoxyethyl) xypurine (21mg, 0.064mmol) in concentrated hydrochloric acid (20ml)

25 was refluxed under heating for 5 hours. The reaction

mixture was neutralized with 28% aqueous ammonia and the resulting crystals were filtered and washed with water and dried to give the subject compound (17mg, yield 84%).

$^1\text{H-NMR}$ (DMSO- d_6) δ : 9.97 (1H, br s), 7.35-7.23 (5H, m), 6.48 (2H, br s), 4.86 (2H, s), 4.26 (2H, t, $J = 4.6\text{Hz}$), 3.58 (2H, t, $J = 4.6\text{Hz}$), 3.27 (2H, s).

[0149]

Example 13

Inducing activity for biosynthesis of interferon

10 1. Experimental method

1) Animals

C3H/HeJ male mice (5-8 weeks) were purchased from Clea Japan Inc.

2) Reagents

15 MEM (Osaka University, Microbial Research Center), FCS (GIBCO Co. or Filtron Pty Ltd.), DMSO (Nacalai Tesque Inc.)

3) Test compounds

About 1mg of each test compound was accurately weighed and was dissolved in dimethyl sulfoxide (DMSO) to prepare
20 1mM or 10mM solution of the test compound. The solution was further diluted 500 times with a culture medium (MEM+10%FCS) and the obtained solution was used as the sample solution in the following tests.

4) Preparation of spleen cells and supernatant of the cell
25 culture medium

After pre-feeding for a week, spleens of 2 or 3 mice were removed. The spleen was put in PBS(-) solution and a homogenous cell suspension was prepared by pipetting cells from the spleen. The cell suspension was centrifuged (1200rpm, 5min., 4°C) to remove the supernatant. Thereto was quickly added 0.2% ice cold NaCl solution (4ml) under ice cooling to make a suspension. After 30 seconds 1.6% (4ml) ice-cold NaCl solution was added to the suspension and the mixture was centrifuged to remove the supernatant. The residue was suspended in PBS(-) solution (10ml) and the suspension was centrifuged to remove the supernatant. The residue was suspended in 10ml of the culture medium (MEM+10%FCS) and the suspension was further centrifuged to remove the supernatant.

Then, the residue was suspended in 5ml of the culture medium to control the viable cell number (2×10^6 cells/ml by trypan blue-staining). Thus obtained controlled cell suspension was poured into a 24-well plate (0.5ml/well) and the sample solution (0.5ml) was added to each well (0.5ml/well) and the plate was incubated (37°C, 5%CO₂) for 24 hours. After filtration (0.22µm) of the supernatant of the culture medium, the filtrate was kept at -20°C as a bioassay sample.

5) Quantitative assay of interferon α in the supernatant of the culture medium

Immediately after L cells (Dainippon Pharm. Co.) cultured in monolayer culture were treated with trypsin, the cells were added to the culture medium and the cell suspension (4×10^5 cell/ml) was prepared by pipetting. Each
5 100 μ l of the cell suspension was poured into all wells of a 96-well plate (Sumitomo Bakelite Co.) and the plate was incubated (37°C, 5%CO₂) for about 6 hours.

Standard mouse interferon (prepared by Lee Bio Molec. Res Co.) which was diluted by serial dilution method with a
10 dilution plate and the above bioassay sample were poured into an assay plate (each of 50 μ l). On the other hand only the culture medium (50 μ l) was added to the uninfected cell control group and to the virus infected cell control group, respectively.

15 After incubation for 18 hours, the culture medium in the assay plate was removed. A solution containing bovine vesicular stomatitis virus [after cloning virus
(3.7×10^6 PFU/ml) distributed by Domestic Animal Research Institute with BHK cell, the original solution was diluted
20 300 times] was poured into all of wells (100 μ l/well) except the virus uninfected control group. On the other hand, only the culture medium (100 μ l) was added to the virus uninfected control group.

After incubation for about 48 hours, the virus
25 solution on the assay plate was removed by suction. A dye

solution (neutral red) was poured into all wells (50 μ l/well). After incubation for 45 minutes, the dye solution was removed by suction and the wells were washed with PBS(-) solution.

- 5 After removal of the PBS(-) solution, UV was irradiated for 10 hours to inactivate the virus. A mixture (100 μ l) of 0.1M NaH₂PO₄ and 99.5% ethanol (1:1) was poured into each well and the plate was stirred by a mixer for about 5 minutes. After that, the absorption at 540nm was
10 measured with a plate reader.

6) Result of measurement

The result was shown in Table 4. The compounds of the present invention have inducing activity for biosynthesis of interferon.

15 [Table 370]

[0150]

Table 4

Compound (Example No.)	Inducing activity for biosynthesis of interferon (IU/ml)	
	(1 μ M)	(10 μ M)
5	-	19.1
6	23.8	21.7
7	26.3	16.8
8	23.8	15.3
9	23.1	16.1
10	24.0	20.4
11	24.6	19.8
12- (4)	25.9	24.9

[EFFECT OF INVENTION]

According to the present invention an interferon inducer containing a compound of the present invention as an active agent is provided. The interferon inducer of the present invention has inducing and activating activity for biosynthesis of interferon and therefore, is useful as therapeutic agents based on biological activities of interferon, such as antiviral activity, preventing activity of cell growth, immune modulation etc., that is, therapeutic agents for virus infected diseases (e.g. hepatitis C, hepatitis B), anticancer agents and agents for immunologic diseases.

[DOCUMENT NAME]

Abstract

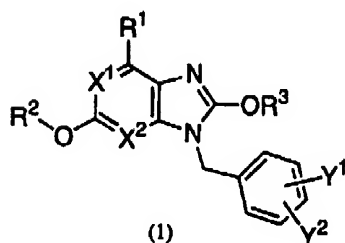
[ABSTRACT]

[Problem to be solved] To provide purine compounds having
interferon inducing activity, and antiviral agents,
5 anticancer agents and therapeutic agents for immunologic
diseases comprising the purine compounds.

[Means to solve problem]

A heterocyclic compound of the following general
formula (1):

10 [Chemical structure 1]



wherein X¹ and X² are nitrogen atoms, or X¹ is nitrogen
atom and X² is CH, or X¹ is CH and X² is nitrogen atom,

R¹ is amino group, alkylamino group, etc.,

15 R² is hydrogen atom, alkyl group, substituted alkyl
group, alkenyl group, substituted alkenyl group, etc.,

R³ is hydrogen atom, alkyl group, substituted alkyl
group, alkanoyl group, substituted alkanoyl group, aroyl
group etc., and

20 Y¹ and Y² are the same or different and hydrogen atom,
hydroxy group, alkyl group, substituted alkyl group, alkoxy

group, substituted alkoxy group, alkanoyl group, substituted alkanoyl group, etc.; or its pharmaceutically acceptable salt.

[SELECTED FIGURES] None

[Document Name] Official Correction Data

[Corrected Document] Petition for Patent

[Approved or Supplemented Data]

[Applicant]

 [Identification No.] 000183370

 [Address] 2-8, Dosho-machi 2-chome, Chuo-ku, Osaka-shi,
 Osaka-fu

 [Name] SUMITOMO PHARMACEUTICALS COMPANY, LIMITED

[Applicant]

 [Identification No.] 000231109

 [Address] 10-1, Toranomom 2-chome, Minato-ku, Tokyo-to

 [Name] JAPAN ENERGY CORPORATION

[Agent]

 [Identification No.] 100062144

 [Address] c/o Aoyama & Partners, IMP Building, 3-7,
 Shiromi 1-chome, Chuo-ku, Osaka-shi,
 Osaka-fu

 [Name] Tamotsu AOYAMA

[Selected Agent]

 [Identification No.] 100068526

 [Address] c/o Aoyama & Partners, IMP Building, 3-7,
 Shiromi 1-chome, Chuo-ku, Osaka-shi,
 Osaka-fu

 [Name] Yasuo TAMURA

[Selected Agent]

[Identification No.] 100076521

[Address] c/o Aoyama & Partners, IMP Building, 3-7,
Shiomi 1-chome, Chuo-ku, Osaka-shi,
Osaka-fu

[Name] Yushiro TSUBOI

Applicant Record

Identification No.: 000183370

1. Date of Registration: August 9, 1990

(newly recorded)

Address: 2-8, Dosho-machi 2-chome, Chuo-ku,
Osaka-shi, Osaka-fu

Name: SUMITOMO PHARMACEUTICALS COMPANY,
LIMITED

Applicant Record

Identification No.: 000231109

1. Date of Registration: December 8, 1993

(change of name)

Address: 10-1, Toranomom 2-chome, Minato-ku,
Tokyo-to

Name: JAPAN ENERGY CORPORATION

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

☒ BLACK BORDERS

☒ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES

☒ FADED TEXT OR DRAWING

☐ BLURRED OR ILLEGIBLE TEXT OR DRAWING

☐ SKEWED/SLANTED IMAGES

☒ COLOR OR BLACK AND WHITE PHOTOGRAPHS

☐ GRAY SCALE DOCUMENTS

☐ LINES OR MARKS ON ORIGINAL DOCUMENT

☐ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY

☐ OTHER: _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.